

ontario statistical hydro yearbook

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The Hydro-Electric Power Commission of Ontario

Statistical Yearbook

Supplement to the

Sixty-Fourth

Annual Report

for the year

1971

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STATISTICAL YEARBOOK

Supplement to the Sixty-Fourth Annual Report

of

The Hydro-Electric Power Commission of Ontario

FOREWORD

The Hydro-Electric Power Commission of Ontario is a corporate entity, a self-sustaining public enterprise endowed with broad powers with respect to electricity supply throughout the Province of Ontario. Its authority is derived from an Act of the Provincial Legislature passed in 1906 to give effect to recommendations of earlier advisory commissions that the water powers of Ontario should be conserved and developed for the benefit of the people of the Province. It now operates under The Power Commission Act (7-Edward VII, c. 19) passed in 1907 as an amplification of the Act of 1906 and subsequently modified from time to time (Revised Statutes of Ontario, 1970, c. 354). The Commission may have from three to six members, all of whom are appointed by the Lieutenant-Governor in Council. Two Commissioners may be members of the Executive Council of the Province of Ontario.

The Commission is primarily concerned with the provision of electric power by generation or purchase, and its delivery in bulk either for resale for the most part by the 353 municipal electrical utilities now co-operatively associated with the enterprise, or for use by 91 direct, and generally industrial customers, including

several mining companies. Most of the direct customers cannot be conveniently served by municipal utilities. This primary aspect of operations accounts for very nearly 90 per cent of the Commission's energy sales. The remaining sales are made to retail customers either in rural areas or in certain communities not served by municipal electrical utilities. The Commission's retail customers, together with the direct customers, are served through what is known as the Power District. Except for this Power District operation, retail service throughout the province is generally provided by the associated municipal electrical utilities, which are largely owned and operated by local commissions functioning under the general supervision of The Hydro-Electric Power Commission of Ontario as provided for in The Power Commission Act and The Public Utilities Act. Under this legislation, the Commission, in addition to supplying power, is required to exercise certain regulatory functions with respect to the municipal utilities served.

Financial Features

The basic principle governing the financial operations of the Commission and its associated municipal electrical utilities is that service is provided at cost. In the Commission's operations, cost of service includes payment for power purchased, charges for operation, maintenance, and administration, and related fixed charges. The fixed charges represent interest, an allowance for depreciation, and a provision for debt retirement. The municipal utilities operating under cost contracts with the Commission are billed throughout the year at interim rates

STATISTICAL

	1962
Dependable peak capacity, December.....	thousand kw 7,088
Primary power requirements, December.....	thousand kw 6,293
Annual energy generated and purchased.....	million kwh 39,885
Primary.....	million kwh 35,783
Secondary.....	million kwh 4,102
Annual energy sold by the Commission.....	million kwh 36,684
Annual revenue of the Commission (net after refunds).....	million \$ 249
Fixed assets at cost.....	million \$ 2,567
Gross expenditure on fixed assets in year.....	million \$ 114
Total assets, less accumulated depreciation.....	million \$ 2,702
Long-term liabilities and notes payable.....	million \$ 1,938
Transmission line.....	circuit miles 18,120
Primary rural distribution line.....	circuit miles 48,562
Average number of employees in year.....	14,920
Number of associated municipal electrical utilities.....	355
Ultimate customers served by the Commission and municipal utilities.....	thousands 1,991

based on estimates of the cost of service. At the end of the year, when the actual cost of service is established, the necessary balancing adjustments are made in their accounts. Retail rates for the municipal utilities are maintained at levels calculated to produce revenue adequate to meet cost.

The enterprise from its inception has been self-sustaining. The Province, however, guarantees the payment of principal and interest on all bonds issued by the Commission and held by the public. In addition, the Province has materially assisted the development of agriculture by contributing under The Rural Hydro-Electric Distribution Act toward the capital cost of extending rural distribution facilities.

Annual Summary

For Ontario Hydro, 1971 was a most eventful year, in which 1.3 million kilowatts of new generating capacity were added, raising total system capacity to 13.9 million kilowatts.

The primary peak demand reached 11.5 million kilowatts in December. It was much less than expected, owing mainly to the unseasonably mild weather and a slower rate of industrial growth. With the return of colder weather, a new peak of 11.9 million kilowatts was recorded in January 1972.

SUMMARY 1962-1971

1963	1964	1965	1966	1967	1968	1969	1970	1971
7,756	7,776	8,199	8,464	8,995	10,338	11,242	12,670	13,941
6,797	7,210	7,818	8,565	8,964	9,994	10,555	11,289	11,534
41,471	44,399	47,528	51,753	54,615	58,693	62,449	68,074	72,221
37,644	40,632	43,584	48,056	51,357	55,789	59,426	64,289	68,134
3,827	3,767	3,944	3,697	3,258	2,904	3,023	3,785	4,087
38,466	41,115	44,213	47,944	50,725	54,816	58,413	63,815	67,817
270	289	311	336	367	415	469	534	607
2,665	2,762	2,894	3,125	3,361	3,669	4,098	4,588	5,062
108	110	150	211	252	329	447	511	507
2,753	2,824	2,987	3,190	3,443	3,749	4,129	4,613	5,064
1,959	1,999	2,106	2,237	2,400	2,618	2,906	3,276	3,635
18,642	18,826	19,050	19,342	19,492	19,908	20,037	21,208	21,915
48,993	49,173	49,435	49,863	50,316	50,534	51,320	51,777	52,747
14,387	14,531	14,996	15,361	16,651	19,550	21,686	22,584	23,264
355	357	360	358	355	354	354	353	353
2,042	2,096	2,142	2,188	2,246	2,292	2,344	2,389	2,434

Primary energy supplied in 1971 amounted to 68.1 billion kilowatt-hours. The increase of 6 per cent over primary energy supplied in 1970 was down from the previous year's increase of 8.2 per cent. This slackening in demand reflected the more moderate pace of the economy and weakening markets for some of our large industrial customers.

While loads, both peak and energy, grew more moderately in 1971, there is no reason to expect that loads in future years will follow this pattern. If economic recovery is sustained, we can confidently expect much higher growth rates in the years ahead. Our construction program, therefore, is being vigorously maintained.

It is not our purpose to urge unrestrained expansion in the use of electricity and so compound our problems, technical, social, and financial. We seek only to develop the use of electricity in a rational way in order to derive the maximum economic and social benefit from the facilities required to sustain Ontario's prosperity. Electric power and energy are the present means to achieving a modern industrial structure and a desirable standard of living consistent with a clean environment.

Over half of our generating capacity is now in thermal-electric stations. With the mounting pressure to control, and where possible reduce, atmospheric pollution, the choice of fuel for these stations becomes a matter of prime importance. The choice, which depends on availability, price, and thermal efficiency, must be made from nuclear fuel, coal of various qualities, gas, and crude or residual oil. When Lennox GS is in service in 1974, the Commission will have major stations based on each of these fuels.

In general, however, our program for providing a reliable supply of electricity and combating the rise in operating costs calls for the maximum use of hydraulic generation, the operation of nuclear-fuel generation to supply base load, and the use of fossil-fuel thermal stations, supplemented by resources outside the Province when power and energy can be purchased at competitive prices. The development and administration of resources to meet the steady growth of power requirements pose a demanding task, but one which Ontario Hydro's skilled staff is well qualified to undertake.

During 1971, following seven years of design, construction, and manufacturing, the first two 540,000-kilowatt nuclear-electric units at the 2.2-million-kilowatt prototype Pickering GS were brought into service. The first unit progressed from start-up in February to full power in three months, and the second, which started up in September, reached full power in under two months. Both units continued to operate at better than 80 per cent power capacity, a level that would be remarkable even for conventional fossil-fuel stations. On-power refuelling—formidably complex but one of the distinctive advantages of the CANDU reactor—has been successfully achieved. The third unit at Pickering GS is scheduled for operation in the spring of 1972, and the fourth in 1973.

In addition to the nuclear capacity at Pickering GS, the 228,000-kilowatt Lower Notch hydro-electric station was also brought on stream in time to meet the winter peak demand.

Our staff in planning and in generation and transmission projects, as well as construction forces in the field, are now engaged in pursuits necessary for meeting the loads forecast for the years ahead. The construction program committed and under way at the end of 1971 for completion by 1978 will add slightly more than 10 million kilowatts of new generating capacity, of which 4.3 million kilowatts will be nuclear.

A seemingly less tractable problem now facing the Commission is the divergence in its revenues and costs. Costs, including interest on the Reserve for Stabilization of Rates, exceeded revenues by approximately \$14 million, and a net withdrawal of this amount was made from the reserve to cover this deficiency in revenue. Since the two major elements in this accounting, however, are offsetting items in the reserve, the net result of this and other lesser adjustments is an increase in the reserve from \$247,829,000 to \$252,940,000.

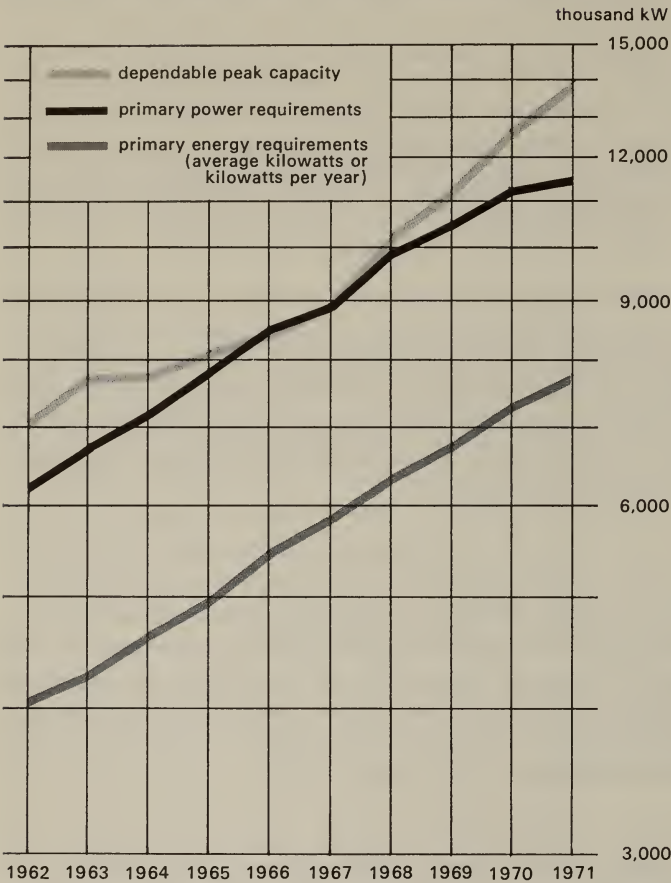
Normally, rate adjustments take place on January 1, and it was expected that a rate increase to the municipal utilities and direct customers would be introduced, effective at the beginning of 1972. However, in view of the high level of unemployment and the uncertainty of economic conditions, the Commission in late October 1971 decided to defer the increase to avoid blunting the special government measures adopted to stimulate employment and income during the difficult winter months. The resultant deficiency in revenue is to be met by a withdrawal from the Reserve for Stabilization of Rates.

The Commission and the municipal utilities clearly recognized that this relief could only be temporary, that revenues must eventually equal costs. Reliance on the Rate Stabilization Reserve can only be short-term. The purpose of this reserve is to smooth out rate increases. It is folly to expect it to counter a persistent upward trend in costs. The reserve should be maintained at a level having some appropriate relationship to the Commission's total annual costs and other obligations. There must be inputs as well as outputs; otherwise it cannot perform its basic function of modifying the sharp fluctuations in costs that occur from time to time.

At the 63rd Annual Meeting of the Ontario Municipal Electric Association in late February 1972, the announcement was made that in order to bring revenues more closely in line with rising costs, there would be an 8 per cent increase in interim rates to municipal electrical utilities, effective July 1, 1972. This increase had the support of the Power Costing Committee of the Ontario Association of Municipal Electrical Utilities. Since contracts with direct industrial customers are in force for the calendar year from January to December, rates for service to these customers must await adjustment later, together with rates for retail service in the Power District.

Inflation, reflected particularly in high rates of interest on borrowed capital and rapidly rising costs for labour and materials, has been the major factor

Growth in Demands and Resources 1962-1971



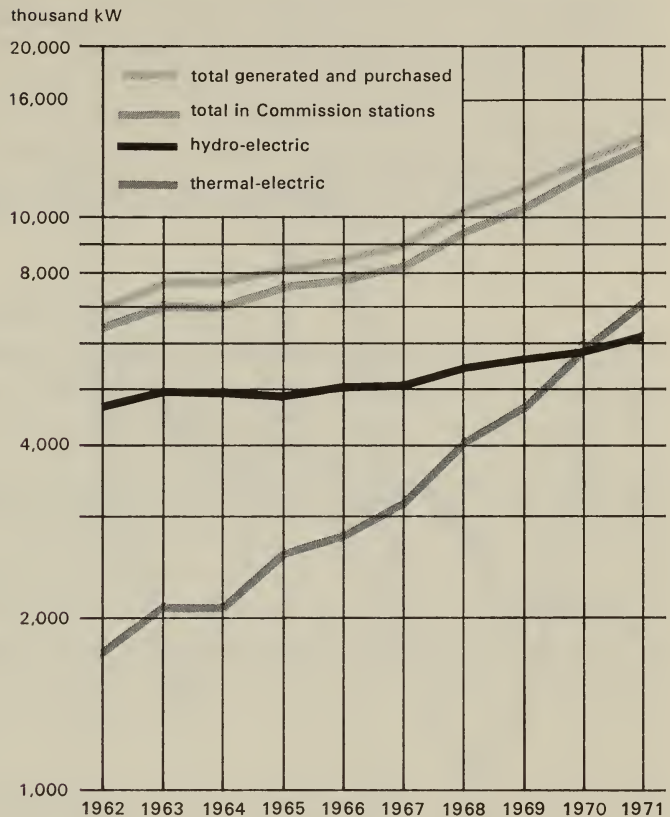
NOTE

Ratio scale has been used for the vertical dimension on these two facing diagrams in order to facilitate comparison of rates of growth in the three plotted variables, since on such a scale, a specific change in rate of growth will produce the same change in the slope of a curve regardless of the level at which it occurs.

in pushing up costs faster than revenue. The effects of two other factors, however, are also being increasingly felt. One is the need for higher expenditure on environmental protection as we move from a once completely hydro-electric system to a more and more predominantly thermal-electric system. Another is the requirement for wider margins of reserve capacity to compensate for the higher outage rates associated with thermal-electric facilities.

During the year, the Government of Ontario appointed two committees—Task Force Hydro, and the Advisory Committee on Energy. Task Force Hydro was created to review Ontario Hydro's function, structure, operation, financing, and objectives; the Advisory Committee on Energy is to review the Province's future energy requirements and resources, and to recommend policies and means to ensure that energy requirements are met. In view of the far-reaching objectives of these two bodies, their reports, to be presented in 1972, are expected to have a determining influence on Ontario Hydro's future operations.

Dependable Peak Capacity of Resources

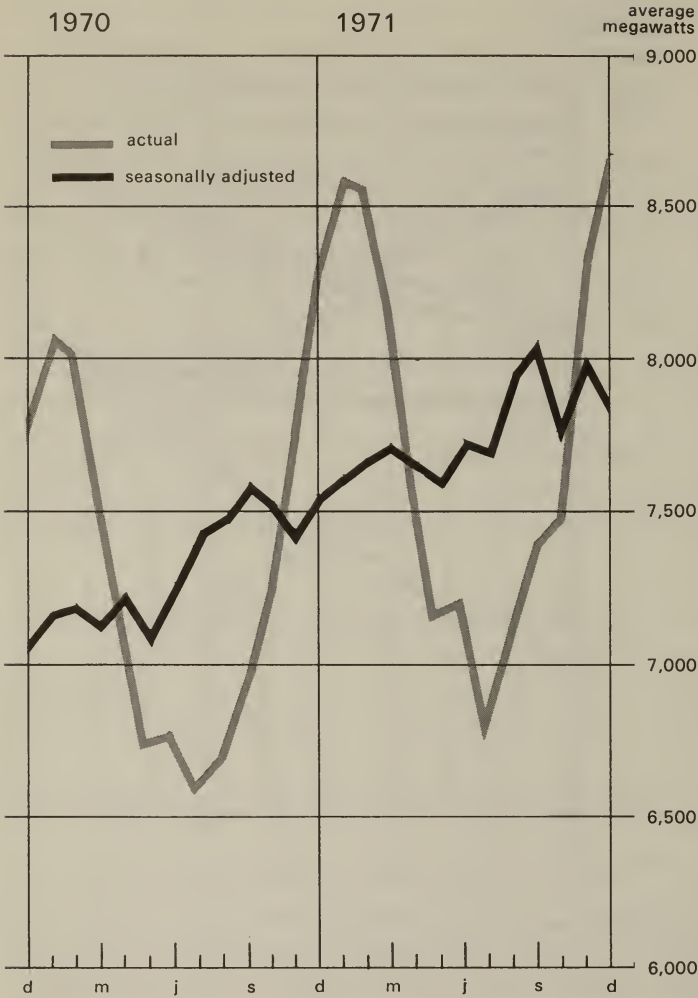


OPERATIONS

Primary demands on the Ontario Hydro province-wide system reached their 1971 peak on December 22 at 11,535 megawatts to register only a 2.2 per cent increase over 1970 peak demands, which had occurred in that year during a period of much colder weather. With the dependable peak capacity up by 10.0 per cent to a total of 13,941 megawatts, the peak load was met with a fair margin of reserve available. Two nuclear-electric units placed in service at Pickering GS and two hydro-electric units placed in service at Lower Notch GS were the prime contributing factors in this increase in peak capacity.

Primary energy requirements for the year accounted for 68,134 million kilowatt-hours of the 72,221 million kilowatt-hours generated and purchased, these totals exceeding the corresponding totals in 1970 by 6.0 and 6.1 per cent respectively. The total contribution by hydro-electric resources at 34,843 million kilowatt-hours was 2.4 per cent lower than in 1970, primarily because of low flows on the Ottawa River. With a 14.2 per cent increase in the output of conventional units, the contribution of thermal-electric resources rose by 25.5 per cent to a total of 28,288 million kilowatt-hours. A significant factor in this contribution was the remarkable performance of the two Pickering GS units,

Primary Energy Demand (1970-1971)



NOTE
Generally speaking, the seasonally adjusted line for 1971 indicates continuing growth with little change from the rate experienced in 1970. The uncertain fluctuations in the last quarter reflect the increasing sensitivity of electrical loads to weather factors, the declines both in October and December being primarily attributable to unseasonably high temperatures over a large part of these two months.

which, in addition to achieving monthly capacity factors of nearly 100 per cent in the latter part of the year, contributed in the month of December more than 11 per cent of the total energy generated by the system. Purchased energy for the year was down by 7.4 per cent to 9,090 million kilowatt-hours.

Operation of the System

Units 1 and 2 at Pickering GS were operated in parallel with the system for the first time on April 4 and October 6 respectively, and the two units at Lower Notch GS similarly on November 2 and December 14. All these units had met full commissioning requirements by the end of the year. Fountain Falls and Upper Notch Generating Stations, in operation since they were purchased from the Northern Ontario Power Company in 1944, were removed from service respectively in June and July 1971. Salvage and demolition were completed prior to the flooding of the headpond for Lower Notch GS.

In November, a new interconnection agreement with Manitoba Hydro came into operation. At various times during the year, a number of other agreements with neighbouring utilities were terminated. These had been negotiated from time to time in recent years specifically for the provision or exchange of interruptible and emergency power. A contract of a quite different kind, the Commission's firm contract for the delivery to Ontario of half the output at Chats Falls GS, expired on September 30, 1971. Hydro, however, continues to operate the Quebec half of Chats Falls GS on behalf of the Ottawa Valley Power Company, and takes delivery of this power under agreements with Hydro-Quebec.

Stream Flows and Storage Conditions

Stream flows and storage conditions, though reasonably good on the whole, varied widely across the province in 1971, storage exclusive of the Great Lakes being about 18 per cent above normal in the northwest at the end of the year, and approximately 15 per cent below normal in the east and south. Of the four major rivers on which generating stations are established, the St. Lawrence and Niagara Rivers had mean flows in excess of their ten-year moving averages by 14.1 and 11.4 per cent respectively, the Ottawa and Abitibi River mean flows being correspondingly 15.9 and 12.3 per cent below the averages. At one point in the summer, the Commission, in response to a request from the Ontario Water Resources Commission, operated the Ottawa River stations on base load for almost a month in order to produce uniform flow, so that the pollution effects in the river could be kept to a minimum.

Line Maintenance and Forestry

Following the successful test demonstration during 1970 of the effectiveness of an infra-red camera in detecting overheated conductor connections, a detector unit was purchased and subsequently used during 1971 in four of the seven Regions to examine approximately 21,000 connections in lines and stations. The examination disclosed over 80 overheated connections, which would eventually have failed and caused service interruption. The camera, in conjunction with the display unit, can be operated either from the S58 helicopter or from a panel truck.

A recently developed injection spade now in use in all Regions for the butt treatment of wood poles has contributed to savings of up to one-third of the cost of pole treatment by hand.

Fifteen aluminum guyed towers have been purchased for emergency use on the extra-high-voltage line in the event that service is interrupted by severe tower damage. These replacement towers are equally distributed at Essa, Hanmer, and Porcupine Transformer Stations. A number of crews are qualified by training to erect the towers, and the towers are now being assembled in modules that can be transported by helicopter to the site of the damage, thereby reducing the time required for restoration of the facility.

Helicopters were used in the inspection of 142,000 circuit miles of transmission line, in line maintenance work for resagging conductors and sky wires and for pole replacement, as well as in the construction of new lines.

In the preparation of rights of way and station sites, forestry crews are practising selective cutting of only those trees which would interfere with construction and operation. In the absence of attractive natural features, particularly at station sites and highway crossings, landscape plans are being applied, incorporating such features as earth mounds and the planting of large trees.

Forestry equipment is now being used to transplant trees that are up to six inches in trunk diameter and 25 feet in height, thereby providing immediate screening and improved visual effects. In the general treatment of properties, careful consideration is being given to the retention of low-growing plant species. In addition, grass covers are being established through seeding where this will improve appearance and reduce erosion.

Purchase of Rights of Way

The mounting electrical demands for the province of Ontario will require the construction of hundreds of miles of 500-kV transmission line linking several large new generating stations, and therefore also the acquisition of thousands of acres of right of way. Since much of this right of way must unavoidably traverse prime agricultural land in southern Ontario, the Commission is exploring every reasonable method of alleviating any seemingly detrimental social and environmental effects. The routes proposed are widely discussed with government authorities, both at the provincial and local levels, and with planners and property owners at public meetings in the municipalities affected. The route chosen for the transmission facilities will as far as possible follow township lot lines, for the most part at the back of properties. It will be selected with the purpose of causing the least inconvenience to property owners and a minimum of disturbance to historical sites, conservation areas, or places of scenic beauty. Purchases are made on the basis of fair compensation at current market value to the owner, and expropriation is resorted to only if agreement on price cannot be negotiated. Landscaping and beautification are prime considerations, and policies are now being developed for the multiple use of rights of way as recreation areas, or as service corridors for use by other utilities.

Supply

Coal deliveries in relation to total orders placed were much improved in 1971 and the outstanding performance of the first two nuclear-electric units at Pickering GS effectively eliminated a requirement for the equivalent of 1.2 million tons. As a result, the Commission in the fall of the year had sufficient coal on hand to permit uninterrupted operation of thermal-electric stations during the 1971-72 winter period, despite the protracted strike in the United States coal fields during October and November. Purchases must be increased in 1972, however,

to restore emergency stockpiles to acceptable levels. The total value of coal received by Ontario Hydro in 1971 amounted to \$110,000,000.

With the conversion of units at Richard L. Hearn GS for the use of natural gas, deliveries of this fuel began in August. By the end of November, consumption had reached 120 million cubic feet per day. Negotiations are now under way for the supply of oil, whether crude or residual, for the Commission's first oil-fired station at Lennox GS. Comprehensive studies are being carried out on fuel requirements for the ensuing decade, whether in the form of coal, gas, oil, or uranium. The choice of the most appropriate and most economical fuel for any given station, and the assurance that sources of supply will be dependable are now matters of prime concern.

During 1971, purchase orders were placed with Canadian suppliers for a total \$294,000,000 for materials, equipment, and services. The orders placed with Canadian suppliers in 1971, taken in conjunction with other orders placed earlier but still outstanding, make a total of \$861,000,000 now in process. This is not only an indication of the magnitude of the Commission's construction program, but a measure of its effect in stimulating the Canadian economy.

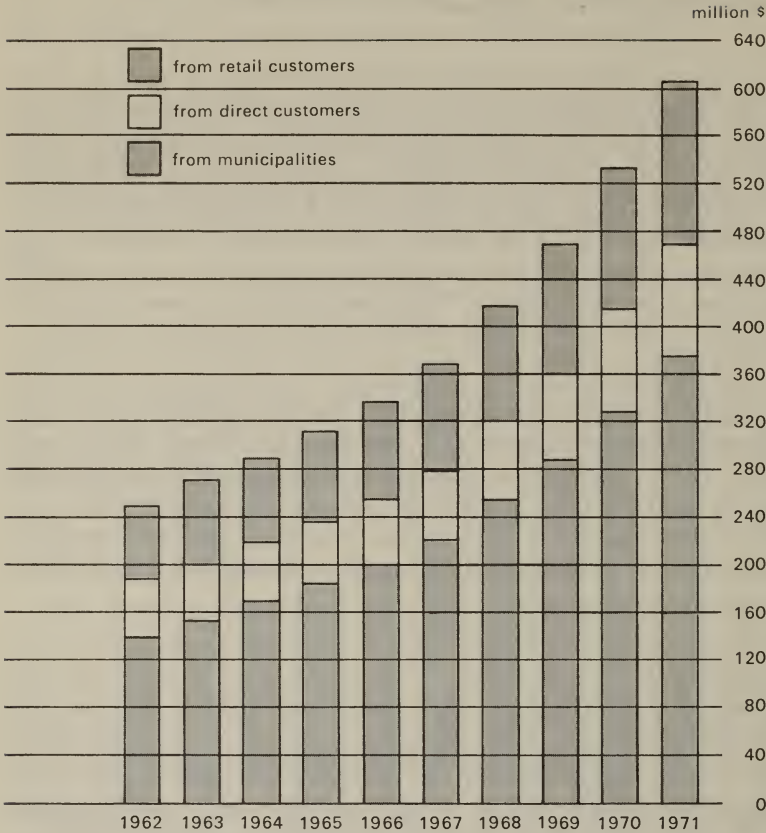
FINANCE

Revenues in 1971 were 13.5 per cent greater than in 1970, rising by \$72.3 million to \$606.7 million. A combination of increases in rates and increases in demands for power and energy accounted for the additional revenue. The increases in revenue were \$46.6 million or 14.3 per cent from municipalities, \$17.9 million or 14.9 per cent from retail customers, and \$7.8 million or 8.9 per cent from direct customers.

Costs, before provision for the stabilization of rates and contingencies reserve, rose from \$516.5 million in 1970 to \$604.9 million in 1971. Operation, maintenance, and administration expense increased by \$29.5 million. The cost of fuel used in the generation of electric power exceeded the corresponding cost in 1970 by \$28.4 million, reflecting not only increases in the price of fuel, but also the increasing dependence on thermal-electric generating facilities to meet the growth in customer requirements. Because of the increase in borrowings in total and the effect of high interest rates, interest expense rose by \$11.3 million. The method of providing depreciation was revised from sinking fund to straight line for certain fixed assets effective January 1, 1971. This change and the continued growth of fixed assets in service resulted in the provision for depreciation being \$15.0 million higher than in 1970.

Expenditures on fixed assets during the year amounted to \$507.3 million, including \$316.3 million on thermal-electric generating facilities, \$111.4 million on transformer stations and transmission lines, and \$36.2 million on retail distribution facilities.

Revenues



Expenditures on thermal-electric generating facilities include \$119.7 million on Nanticoke GS, \$95.4 million on Bruce GS, \$56.4 million on Pickering GS which is only the Commission's share of the total at this station, and \$20.8 million on Lennox GS.

The Commission's debt from borrowings amounted to \$3,635.3 million at December 31, 1971, as compared with \$3,276.2 million at December 31, 1970. The net increase of \$359.1 million during the year represents an increase of \$363.4 million in bonds payable and a decrease of \$4.3 million in notes and advances. During 1971 the Commission issued bonds amounting to \$335.0 million in Canadian currency, \$136.2 million in U.S. currency, and DM 100.0 million in West German currency.

The balance in the reserve for stabilization of rates and contingencies amounted to \$252.9 million at the end of 1971, up \$5.1 million from the balance at the end of 1970. The reserve is used to stabilize the effects on cost brought about by variations in stream flows, loads varying from the levels forecast, major physical damage to plant and equipment or their premature retirement, fluctuations in exchange on debt payable in foreign currencies, and other contingencies.

THE HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO

STATEMENT OF OPERATIONS

for the Year Ended December 31, 1971

(with comparative figures for 1970)

	1971	1970
	\$ '000	\$ '000
REVENUES		
from Municipalities	373,350	326,753
from Retail Customers	138,460	120,531
from Direct Customers	94,939	87,142
	<u>606,749</u>	<u>534,426</u>
COSTS		
Operation, maintenance, and administration	199,604	170,086
Fuel used for electric generation	112,369	84,002
Power purchased (note 1)	31,369	32,407
Nuclear agreement—payback (note 2)	2,236	—
Interest (note 3)	129,103	117,835
Depreciation (note 4)	80,336	65,290
Debt retirement	52,543	47,640
Amortization of frequency standardization	20,324	18,729
Sales of secondary energy (note 1)	(22,940)	(19,503)
Total before reserve provision/withdrawal	<u>604,944</u>	<u>516,486</u>
Provisions and withdrawals—reserve for stabilization of rates and contingencies:		
Interest added to the reserve	15,562	13,688
Provision (withdrawal)—all customers	(12,064)	7,700
Withdrawal to offset net deficit on sales to retail and direct customers . .	(1,693)	(3,448)
	<u>606,749</u>	<u>534,426</u>

See accompanying notes on page 17.

AUDITORS' REPORT

We have examined the balance sheet of The Hydro-Electric Power Commission of Ontario as at December 31, 1971 and the statements of operations and source and application of funds for the year then ended. Our examination included a general review of the accounting procedures and such tests of accounting records and other supporting evidence as we considered necessary in the circumstances.

In our opinion, these financial statements present fairly the financial position of the Commission as at December 31, 1971 and the results of its operations and the source and application of its funds for the year then ended.

Toronto, Canada,
March 30, 1972

CLARKSON, GORDON & CO.
Chartered Accountants.

THE HYDRO-ELECTRIC POWER

BALANCE SHEET AS AT

(with comparative

ASSETS

	1971	1970
	\$ '000	\$ '000
FIXED ASSETS		
Fixed assets in service, at cost (note 2).....	4,286,294	3,898,965
Less accumulated depreciation.....	762,071	701,251
	3,524,223	3,197,714
Fixed assets under construction, at cost.....	776,097	689,218
	4,300,320	3,886,932
INVESTMENTS (note 5).....		
Investments held for		
Reserve for stabilization of rates and contingencies.....	202,830	207,264
Debt retirement fund.....	51,547	50,139
Employer's liability insurance fund.....	4,177	4,170
	258,554	261,573
CURRENT ASSETS		
Cash and short-term investments (note 6).....	150,448	151,450
Accounts receivable (note 2).....	138,487	94,024
Fuel for electric generation, at cost (note 7).....	79,929	69,175
Materials and supplies, at cost.....	29,496	27,789
	398,360	342,438
DEFERRED CHARGES AND OTHER ASSETS		
Frequency standardization cost, less amounts written off.....	48,896	66,813
Debt discount expense, less amounts written off.....	37,378	34,613
Long-term accounts receivable.....	10,071	9,158
Other assets.....	10,147	11,081
	106,492	121,665
	5,063,726	4,612,608

COMMISSION OF ONTARIO

DECEMBER 31, 1971

figures for 1970)

DEBT, EQUITY, AND LIABILITIES

	1971	1970
	\$ '000	\$ '000
DEBT FROM BORROWINGS		
Bonds payable (note 8).....	3,418,179	3,054,760
Notes payable (note 9).....	217,100	220,750
Advances from the Province of Ontario (note 10).....	—	701
	<u>3,635,279</u>	<u>3,276,211</u>
EQUITY		
Equities accumulated through debt retirement charges.....	818,725	766,189
Reserve for stabilization of rates and contingencies.....	252,940	247,829
Contributions from the Province of Ontario as assistance for rural construction (note 11).....	126,695	124,796
	<u>1,198,360</u>	<u>1,138,814</u>
CURRENT LIABILITIES		
Accounts payable and accrued charges.....	147,507	127,306
Accrued interest.....	71,786	60,259
	<u>219,293</u>	<u>187,565</u>
DEFERRED LIABILITIES		
Customers' deposits.....	2,874	3,116
Employer's liability insurance fund.....	7,920	6,902
	<u>10,794</u>	<u>10,018</u>
	<u>5,063,726</u>	<u>4,612,608</u>

See accompanying notes on pages 17-19.

THE HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO

STATEMENT OF SOURCE AND APPLICATION OF FUNDS

for the Year Ended December 31, 1971

(with comparative figures for 1970)

	1971	1970
	\$ '000	\$ '000
SOURCE OF FUNDS		
Operations		
Depreciation charged		
Directly to operations.....	80,336	65,290
Indirectly to operations and fixed assets under construction.....	10,439	9,630
Debt retirement.....	52,543	47,640
Amortization of frequency standardization cost, less interest on the account.....	17,916	15,820
Interest—reserve for stabilization of rates and contingencies.....	15,562	13,688
Provision (withdrawal)—reserve for stabilization of rates and contingencies	(12,064)	7,700
Amortization of discount on bonds and notes payable.....	3,956	7,389
Sales to retail and direct customers—net deficit.....	(1,693)	(3,448)
Other items—net.....	50	726
	<u>167,045</u>	<u>164,435</u>
Proceeds from issues of bonds and notes, less retirements.....	355,912	366,307
Amounts held in cash and investments—net decrease (increase).....	3,781	(25,692)
	<u>359,693</u>	<u>340,615</u>
Increases in accounts and interest payable.....	31,728	41,348
Other items—net.....	1,642	155
	<u>560,108</u>	<u>546,553</u>
APPLICATION OF FUNDS		
Expenditures on fixed assets—net.....	502,271	504,907
Increases in accounts receivable.....	45,375	11,134
Increases in fuel, materials, and supplies.....	12,462	30,512
	<u>560,108</u>	<u>546,553</u>

NOTES TO FINANCIAL STATEMENTS

1. *Interchange of Power*

Power purchased and sales of secondary energy include amounts arising from interconnection arrangements for the exchange of power with other power production authorities.

2. *Nuclear Agreement—Pickering Units 1 and 2*

The Commission, Atomic Energy of Canada Limited and the Province of Ontario are parties to a joint undertaking for the construction and operation of units 1 and 2 of Pickering nuclear generating station. Based on current estimates of final costs of construction, approximately 32% of the final capital cost is to be financed by the Commission, 37% by Atomic Energy of Canada Limited, and 31% by the Province of Ontario, ownership of the units being vested in the Commission. Contributions by Atomic Energy of Canada Limited and the Province of Ontario to December 31, 1971 amount to \$240,382,000 (including \$48,398,000 receivable from the two parties at that date) and these have been deducted in arriving at the value of fixed assets in service in respect of Pickering units 1 and 2. Commencing with the in service date of each of the units (July 29, 1971 for unit 1 and December 30, 1971 for unit 2) the Commission makes payments for a period of up to 30 years to each of the parties in proportion to their capital contributions. These payments, termed "payback", are calculated in accordance with the agreement and in a broad sense provide for payments of amounts representing the net operational advantage of having the power generated by Pickering units 1 and 2 as compared with coal-fired units similar to Lambton units 1 and 2.

3. *Interest*

Interest costs consisted of:

	1971	1970
	\$ '000	\$ '000
Interest on bonds, notes and advances	218,589	188,646
Less:		
Interest earned on investments	27,281	28,224
Interest capitalized	52,591	34,300
Interest on unamortized frequency standard- ization cost	2,408	2,909
Miscellaneous interest	7,206	5,378
	<u>129,103</u>	<u>117,835</u>

4. *Depreciation*

Effective January 1, 1971 the method of providing depreciation on the Commission's fixed assets (excluding office and service equipment) was revised. Prior to this date the sinking fund method was used. Since January 1, 1971 the method of depreciation was changed so that all future additions to the system and the net book value of thermal generating stations in service at the end of 1970 would be depreciated using the straight line method. All other assets in service (excluding office and service equipment) at the end of 1970 will continue to be depreciated on the sinking fund basis. The straight line method provides better protection against future obsolescence, and this has become a more important factor with the increasing proportion of thermal generating facilities with their shorter operating lives. As a result of the change in method, depreciation charged to operations for 1971 is approximately \$10,600,000 more than it would otherwise have been.

5. *Investments*

Investments which are included at amortized cost, consisted of:

	1971	1970
	\$ '000	\$ '000
Government and government-guaranteed bonds.....	257,559	260,578
Corporate bonds.....	995	995
	<u>258,554</u>	<u>261,573</u>

Market value of these investments at December 31, 1971 was \$254,263,000.

6. *Cash and Short-term Investments*

Cash and short-term investments, with short-term investments recorded at amortized cost (approximately market value) consisted of:

	1971	1970
	\$ '000	\$ '000
Cash.....	7,732	7,151
Interest bearing deposits with banks and trust companies.	41,961	82,797
Government and government-guaranteed bonds.....	67,855	21,605
Corporate obligations.....	27,000	31,287
Chartered bank notes.....	5,900	8,610
	<u>150,448</u>	<u>151,450</u>

7. *Fuel for Electric Generation*

Inventory of fuel consisted of:

	1971	1970
	\$ '000	\$ '000
Coal.....	73,977	62,377
Nuclear fuel.....	5,441	6,330
Fuel oil.....	511	468
	<u>79,929</u>	<u>69,175</u>

8. *Bonds Payable*

a) The liability for bonds payable consisted of:

	1971	1970
	\$ '000	\$ '000
Bonds Payable in		
Canadian Currency — Guaranteed by the Province of Ontario.....	2,265,283	2,014,805
United States Currency — Held by the Province of Ontario.	1,046,755	999,554
United States Currency—Eurodollar Issue—Guaranteed by the Province of Ontario.....	35,295	—
West German Currency — Guaranteed by the Province of Ontario.....	70,846	40,401
Total Bonds Payable.....	<u>3,418,179</u>	<u>3,054,760</u>

- b) The liability for bonds payable in foreign currencies is translated to Canadian currency at the rates of exchange at time of conversion. When bond issues are retired, exchange losses or gains are recorded in the reserve for stabilization of rates and contingencies. Translated at the rates of exchange which prevailed at December 31, 1971 the total liability for bonds payable in foreign currencies would be decreased by \$28,300,000.
- c) Bonds maturing in the next five years, including foreign currency bonds translated to Canadian currency at the rate of exchange at the time of conversion, are as follows:

	\$ '000
1972.....	65,611
1973.....	64,772
1974.....	110,804
1975.....	80,979
1976.....	171,617
	<hr/>
	493,783
	<hr/>

9. *Notes Payable*

Notes payable consisted of \$210,950,000 maturing in 1972 and \$6,150,000 maturing in 1973.

10. *Advances from the Province of Ontario*

The final repayment of the Advances from the Province of Ontario amounting to \$701,000 was made during 1971.

11. *Contributions from the Province of Ontario as Assistance for Rural Construction*

The Province of Ontario contributed \$1,899,000 during 1971 (\$2,112,000 in 1970) as assistance for rural construction.

THE HYDRO-ELECTRIC POWER

RESERVE FOR STABILIZATION

for the Year Ended

	HELD FOR THE BENEFIT OF ALL CUSTOMERS
	\$ '000
Balances at beginning of year.....	245,511
Add:	
Interest for the year at rates approximating those earned on investments held for the reserve.....	15,420
Provision charged to operations.....	.....
Net profit on redemption of bonds payable and sale of investments.....	3,374
	264,305
Deduct:	
Withdrawal credited to operations.....	12,064
Withdrawal to offset net deficit on sales to retail and direct customers.....	.....
Grant to Ontario Municipal Electric Association.....	.....
	12,064
Balances at end of year.....	252,241

EQUITIES ACCUMULATED THROUGH
DEBT RETIREMENT CHARGES

for the Year Ended December 31, 1971

	MUNICI- PALITIES	POWER DISTRICT	TOTALS	
			1971	1970
	\$ '000	\$ '000	\$ '000	\$ '000
Balances at beginning of year.....	543,063	223,126	766,189	718,699
Add:				
Debt retirement charged to operations.....	33,975	18,568	52,543	47,640
Equities transferred through annexations....	14	(14)	.....	.....
Equity refunded on annexation of retail distribution facilities.....	.....	(7)	(7)	(150)
Balances at end of year.....	577,052	241,673	818,725	766,189

COMMISSION OF ONTARIO

OF RATES AND CONTINGENCIES

December 31, 1971

HELD FOR THE BENEFIT OF (OR RECOVERABLE FROM) CERTAIN GROUPS OF CUSTOMERS				TOTALS	
Municipalities	Power District				
	All Direct Customers	Direct Customers Former Northern Ontario Properties	Retail Customers			1971	1970
\$ '000 1,144	\$ '000 (5,602)	\$ '000 7,876	\$ '000 (1,100)	\$ '000 247,829	\$ '000 225,629
68	(350)	493	(69)	15,562	13,688
.....	.....	.....	.....	.....	7,700
.....	.....	.....	.....	3,374	4,323
1,212	(5,952)	8,369	(1,169)	266,765	251,340
.....	.....	.....	.....	12,064	.....
.....	(1,331)	.....	3,024	1,693	3,448
68	.....	.....	.....	68	63
68	(1,331)	.....	3,024	13,825	3,511
1,144	(4,621)	8,369	(4,193)	252,940	247,829

THE HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO

BONDS PAYABLE IN CANADIAN CURRENCY

as at December 31, 1971

Guaranteed as to Principal and Interest by the Province of Ontario

Date of Maturity	Callable on or after	Date of Issue	Interest Rate	Principal Outstanding December 31, 1971
			%	\$
July 5, 1972	.....	July 5, 1967	6	14,687,000
Sept. 20, 1972	.....	Sept. 20, 1967	6½	11,950,000
Mar. 15, 1973	.....	Mar. 15, 1967	5¾	10,809,500
June 15, 1973	June 15, 1971	June 15, 1950	3	53,962,000
Mar. 18, 1974	.....	Mar. 18, 1969	7½	20,000,000
July 15, 1974	July 15, 1972	July 15, 1956	4	46,255,500
Oct. 15, 1974	Oct. 15, 1972	Oct. 15, 1956	4½	24,548,500
Dec. 1, 1974	.....	Dec. 1, 1969	8½	20,000,000
Aug. 15, 1975	Feb. 15, 1972	Feb. 15, 1957	4¾	32,906,000
Jan. 15, 1976	Jan. 15, 1974	Jan. 15, 1956	4	43,809,500
*Sept. 15, 1976	.....	Sept. 15, 1970	8½	75,000,000
Oct. 1, 1976	.....	Oct. 1, 1969	8¾	14,050,000
Nov. 15, 1976	Nov. 15, 1974	Nov. 15, 1957	5	34,717,000
Jan. 5, 1977	Jan. 5, 1975	Jan. 5, 1967	6¼	14,960,000
Mar. 1, 1977	Mar. 1, 1975	Mar. 1, 1955	3½	38,448,500
Apr. 1, 1977	Apr. 1, 1974	Apr. 1, 1957	5	74,075,000
Mar. 1, 1978	Mar. 1, 1976	Mar. 1, 1958	4½	32,652,000
Oct. 15, 1978	Oct. 15, 1976	Oct. 15, 1958	5	45,959,500
May 15, 1979	May 15, 1974	May 15, 1954	3½	34,492,000
July 1, 1979	.....	July 1, 1959	5¾	28,811,500
Oct. 15, 1979	Oct. 15, 1974	Oct. 15, 1954	3½	49,733,000
Feb. 15, 1980	Feb. 15, 1978	Feb. 15, 1960	6	26,551,000
July 15, 1980	July 15, 1978	July 15, 1960	5½	35,719,000
Feb. 15, 1981	Feb. 15, 1979	Feb. 15, 1961	5½	39,660,000
June 15, 1982	June 15, 1979	June 15, 1962	5	32,458,000
Mar. 1, 1983	Mar. 1, 1980	Mar. 1, 1963	5¼	40,131,500
June 15, 1983	June 15, 1979	June 15, 1963	5	51,691,600
Nov. 15, 1983	Nov. 15, 1980	Nov. 15, 1961	5¼	40,272,000
Feb. 1, 1984	Feb. 1, 1981	Feb. 1, 1964	5¼	50,253,700
Oct. 1, 1984	Oct. 1, 1980	Oct. 1, 1964	5¼	54,103,000
Feb. 1, 1985	Feb. 1, 1981	Feb. 1, 1965	5¼	68,698,500
July 5, 1987	July 5, 1985	July 5, 1967	6¼	24,082,000
Jan. 4, 1988	Jan. 4, 1984	Jan. 4, 1966	5¾	49,269,500
Apr. 15, 1988	Apr. 15, 1984	Apr. 15, 1966	6	47,778,000
July 5, 1988	July 5, 1984	July 5, 1966	6	46,563,000
Jan. 5, 1989	Jan. 5, 1985	Jan. 5, 1967	6¼	38,264,500
Sept. 20, 1989	Sept. 20, 1985	Sept. 20, 1967	6½	27,501,000
Mar. 15, 1990	Mar. 15, 1986	Mar. 15, 1967	6	46,258,000
Apr. 1, 1992	Apr. 1, 1988	Apr. 1, 1968	7	41,495,000
Aug. 15, 1992	Aug. 15, 1988	Aug. 15, 1968	7	48,060,000
Sept. 18, 1992	Sept. 18, 1988	Sept. 18, 1968	7	61,370,000
Mar. 18, 1994	Mar. 18, 1989	Mar. 18, 1969	7¾	29,044,000
Apr. 1, 1994	Apr. 1, 1990	Apr. 1, 1970	9	47,602,000
May 1, 1994	May 1, 1989	May 1, 1969	7¾	32,610,500
Oct. 1, 1994	Oct. 1, 1989	Oct. 1, 1969	8¼	24,186,000
Dec. 1, 1994	Dec. 1, 1989	Dec. 1, 1969	8½	22,065,000
**Feb. 1, 1995	Feb. 1, 1990	Feb. 1, 1970	9	50,000,000
June 30, 1995	June 30, 1990	June 30, 1970	9	58,770,000
Nov. 30, 1995	Nov. 30, 1990	Nov. 30, 1970	8¾	74,000,000
Feb. 4, 1996	Feb. 4, 1991	Feb. 4, 1971	7½	100,000,000
Apr. 1, 1996	Apr. 1, 1991	Apr. 1, 1971	7%	60,000,000
July 21, 1996	July 21, 1991	July 21, 1971	8¼	75,000,000
Sept. 15, 1996	Sept. 15, 1991	Sept. 15, 1971	7%	100,000,000
Total bonds payable in Canadian currency.....				2,265,283,300

*Exchangeable at the option of the bondholder for an equal principal amount of bonds due September 15, 1996, such bonds to bear interest at 8¼%.

**Subject to maturity of any bond on February 1, 1975 if the bondholder so elects.

THE HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO
BONDS PAYABLE IN UNITED STATES CURRENCY
as at December 31, 1971

*Held by the Province of Ontario and having terms identical with issues sold in the United States by
the Province of Ontario on behalf of the Commission*

Date of Maturity	Callable on or after	Date of Issue	Interest Rate	Principal Outstanding December 31, 1971	
			%	U.S. \$	CAN. \$
Sept. 1, 1972	Sept. 1, 1956	Sept. 1, 1951	3¼	37,331,000	38,974,368
Feb. 1, 1975	Feb. 1, 1958	Feb. 1, 1953	3¼	44,976,000	44,032,868
Nov. 1, 1978	Nov. 1, 1958	Nov. 1, 1953	3⅝	46,583,000	45,490,870
Mar. 15, 1980	Mar. 15, 1959	Mar. 15, 1954	3⅝	29,337,000	28,629,324
May 15, 1981	May 15, 1961	May 15, 1956	3⅞	41,718,000	40,964,717
Feb. 1, 1984	Feb. 1, 1969	Feb. 1, 1959	4¾	69,821,000	67,697,030
Sept. 15, 1990	Sept. 15, 1975	Sept. 15, 1965	4¾	48,701,000	52,414,443
Apr. 1, 1996	Apr. 1, 1981	Apr. 1, 1966	5½	32,946,000	35,519,908
Apr. 15, 1997	Apr. 15, 1982	Apr. 15, 1967	5⅝	62,144,000	67,251,461
Dec. 1, 1997	Dec. 1, 1982	Dec. 1, 1967	6⅞	71,745,000	77,574,528
Aug. 1, 1998	Aug. 1, 1983	Aug. 1, 1968	7⅞	72,355,000	77,645,964
Feb. 15, 1999	Feb. 15, 1984	Feb. 15, 1969	7⅞	74,855,000	80,422,344
Sept. 1, 1999	Sept. 1, 1984	Sept. 1, 1969	8⅞	98,260,000	105,905,862
Feb. 15, 2000	Feb. 15, 1985	Feb. 15, 1970	9¼	99,545,000	106,762,012
Aug. 1, 2000	Aug. 1, 1985	Aug. 1, 1970	9¼	75,000,000	76,593,750
May 15, 2001	May 15, 1986	May 15, 1971	7.85	100,000,000	100,875,000
Total bonds payable in United States currency—held by the Province of Ontario.				1,005,317,000	1,046,754,449

BONDS PAYABLE IN UNITED STATES CURRENCY
—EURODOLLAR ISSUE
as at December 31, 1971

Guaranteed as to Principal and Interest by the Province of Ontario

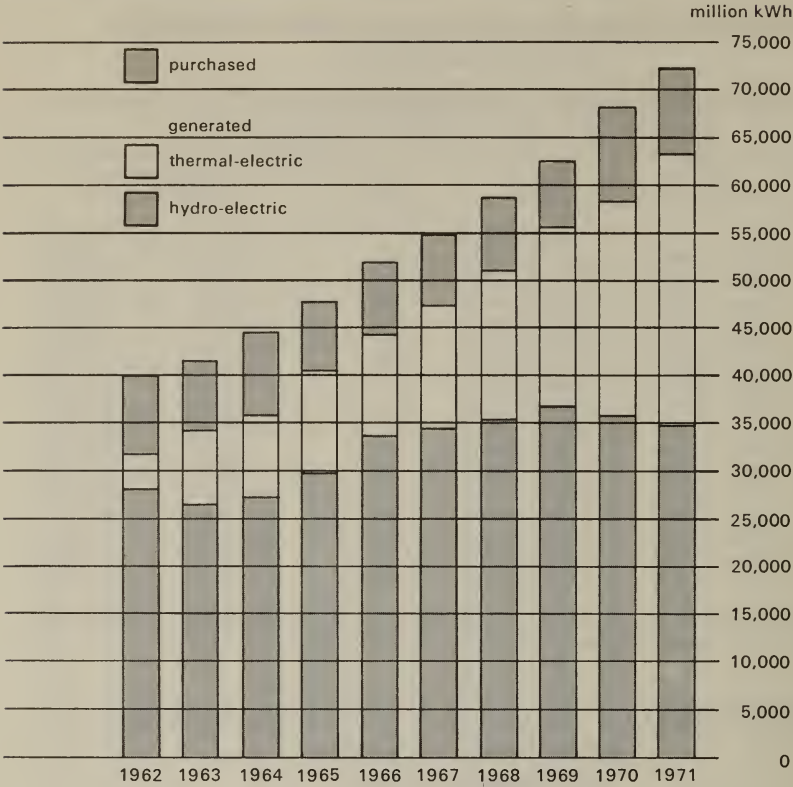
Date of Maturity	Callable on or after	Date of Issue	Interest Rate	Principal Outstanding December 31, 1971	
			%	U.S. \$	CAN. \$
Jan. 15, 1977-1986 (ten equal annual instalments)	Jan. 15, 1977	Jan. 15, 1971	8¼	35,000,000	35,295,312

BONDS PAYABLE IN WEST GERMAN CURRENCY
as at December 31, 1971

Guaranteed as to Principal and Interest by the Province of Ontario

Date of Maturity	Callable on or after	Date of Issue	Interest Rate	Principal Outstanding December 31, 1971	
			%	DM	CAN. \$
Aug. 1, 1975-1984 (ten equal annual instalments)	Aug. 1, 1975	Aug. 1, 1969	7	150,000,000	40,401,005
Dec. 1, 1977-1986 (ten equal annual instalments)	Dec. 1, 1977	Dec. 1, 1971	7½	100,000,000	30,455,000
Total bonds payable in West German currency.....				250,000,000	70,846,005

Energy Made Available



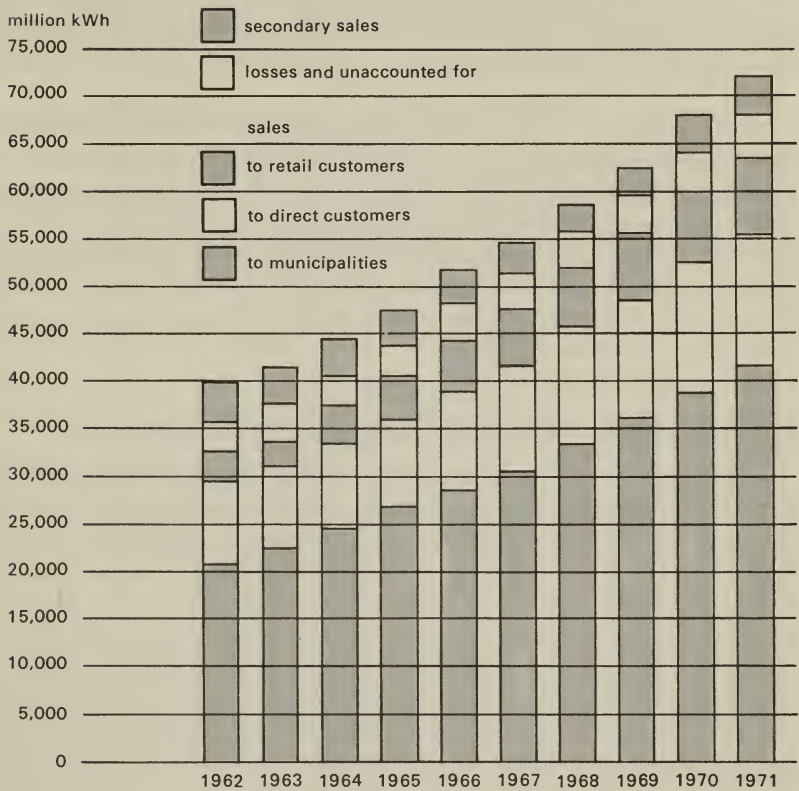
MARKETING AND THE COMMISSION'S CUSTOMERS

Ontario Hydro recognizes that marketing embraces far more than a program to encourage sales and a program of advertising directed to that end. It is rather a code of corporate behaviour by which a supplier correlates every aspect of its relations with its customers. This implies the analysis of customer needs, the provision of a service to meet those needs, the development of a price structure appropriate to the markets served, and finally the administration of the process of service, billing, and customer relationships in a manner that is acceptable to its customers. Recognizing that power users of the province appreciate the efficiency, cleanliness, and economy associated with the use of electric energy, the Commission is primarily concerned to meet their requirements as far as possible by encouraging those uses that best serve the interest of the community at large.

The Marketing Program 1971

Space conditioning and water heating for residential and commercial buildings, and complete environmental control for a variety of farm buildings were the prime areas of emphasis during 1971. Electrical space conditioning has strong customer appeal because it provides not only heating and cooling, but also air purification and humidity control. Because of rising requirements for hot water the 60-gallon

Disposal of Energy



water heater under the Cascade designation is now being recommended instead of the 40-gallon heater as the standard rental unit. The introduction during 1970 of preferential insurance rates on electrically equipped farm buildings for poultry raising is a further inducement to producers to use electricity for safe and efficient environmental control.

With the purpose of dealing more adequately and effectively with organizations which control operations in many locations across the province, the Central Sales Group at Head Office was expanded during the year to deal with problems of industrial as well as commercial customers. The establishment of this well co-ordinated approach, backed as it is by special technical competence, provides highly valued assistance to supporting staffs dealing with customers in the Regions and in communities served by the municipal electrical utilities.

Service to Customers

During 1971, power was supplied at cost to 353 municipal electrical utilities for resale to their 1,789,599 retail customers. Through its own rural and other distribution facilities, the Commission also provided service to 644,747 retail customers, including 126,273 farm service customers.

No significant change has taken place regarding the status of municipal electrical utilities serving customers within newly constituted regional municipalities. Study and analysis leading to eventual resolution of the problems involved will continue until agreement can be negotiated with the new municipalities.

Some 55 miles of 115-kV line were constructed in the Northwestern Region to supply a new mining company engaged in bringing a zinc-copper-lead ore body into production. By mid 1972, the requirements of the company are expected to be in the neighbourhood of 10,000 kW. In Fort Frances, a subsidiary of a large international pulp and paper company has started operation at a kraft mill that will produce, both for use in Ontario and for export to the USA, up to 465 tons of bleached and semi-bleached sulphite pulp per day. The company's power requirements are expected to rise by as much as 12,000 kW.

Increase in Annual Energy Consumption per Customer

The increased rates announced in the 1970 Report became effective on January 1, 1971. Residential customers in the Commission's operation, even those making only seasonal use at summer cottages and winter chalets, nevertheless increased their use of energy, bringing the average consumption per customer for year-round residential service to 9,618 kWh from 9,324 kWh in 1970, and for intermittent-occupancy service correspondingly to 1,975 kWh from 1,786 kWh. Farm service yearly average use rose from 12,305 kWh to 12,746 kWh per customer. Spreading administrative costs in this way over a rising volume of sales has a favourable effect in restraining a rise in the average cost per kilowatt-hour for these services. Some reinforcement of this favourable effect is expected to follow from the gradual introduction of monthly billing based on quarterly meter reading, which will result in more even and therefore more acceptable distribution of charges to customers, as well as improved cash flow to the system.

ULTIMATE CUSTOMERS SERVED

Retail customers served by 353 municipal utilities		1,789,599
Retail customers served by the Commission		
In 15 communities where the Commission owns and operates the distribution facilities	28,544	
In Rural Areas (including two interconnected systems)	616,203	644,747
Direct Customers (including 9 interconnected systems)		100
Total		2,434,446

Rate Policy

In support of the government's policy of seeking to stimulate growth in the economy, the Commission announced in the fall of 1971 its intention to introduce

no increase in rates for industrial customers in 1972, or for other customers in the months immediately ahead, deferring until the new year further consideration of whatever steps may be necessary in 1972 to meet continuously rising costs.

PLANNING, ENGINEERING, AND CONSTRUCTION

In 1971, the Commission's construction program for new generating resources included two large nuclear-electric developments, Pickering GS and Bruce GS, two conventional thermal-electric stations, Nanticoke GS and Lennox GS, and one hydro-electric station, Lower Notch GS on the Montreal River.

Progress on Power Developments

Lower Notch GS was placed in service on November 2, 1971, when the first unit was paralleled with the system. Two of the Pickering GS units were placed in service during the year, one on April 4 and the other on October 6. With these stations already in service, the program as approved at the end of 1971 extends to the autumn of 1978, and includes two further units at Pickering GS, four units at each of Bruce and Lennox Generating Stations, and eight units at Nanticoke GS.

The performance of the two Pickering units proved most gratifying and encouraging for the future of the CANDU nuclear-generating concept. On-power fuelling for Unit 1 was carried out on full load during November and December. The remaining two units are scheduled for service in 1972 and 1973. At the end of the year, commissioning activities on Unit 3 and installation of Unit 4 were well advanced. Construction activity continues in full swing at Bruce GS where four 800-megawatt units will be installed when present plans are complete.

Also at the Bruce Nuclear Development, work is continuing for the construction of the heavy-water plant now nearing completion. This plant, being built for Atomic Energy of Canada Limited, will be operated by Ontario Hydro, beginning in the latter half of 1972. When in full operation, the plant is expected to produce 800 tons of heavy water per year. A substantial part of the output in the early years is intended for use at Bruce GS for the four reactors now scheduled for service in the years 1975 to 1978.

At Nanticoke GS, the first shipment of coal arrived early in July. Though the boiler of one unit was ready for first firing early in August, late delivery of parts for the turbine delayed the in-service date beyond the end of 1971.

The Commission's new Lennox GS is being designed for the use of either crude or residual oil as fuel for the boilers, the cost and availability of fuel, as well as the problem of atmospheric pollution, being major considerations. The boilers, each capable of producing a maximum continuous flow of 3.6 million pounds of steam per hour at 2,500 psig and 1,000/1,000°F, will be of the low-excess-air type. They offer improved combustion efficiency, involve lower maintenance cost, and

SUMMARY OF THE POWER DEVELOPMENT PROGRAM
as at December 31, 1971

Development	Units		In-Service Schedule	Installed Capacity	
	Number	Type		In Service	Under Construction
				kW	kW
Pickering—Lake Ontario, east of Toronto.....	4	TN	1971-71-72-73	1,080,000	1,080,000
Pickering Combustion- turbine Units.....	6	TCT	1970-1972	27,500	27,500
Nanticoke—Lake Erie, near Port Dover.....	8	TC	1972-72-73-74- 75-76-77	.....	4,000,000
Lennox—Lake Ontario, 22 miles west of Kingston.....	4	TC	1975-75-76-77	.....	2,295,000
Bruce—Lake Huron, near Kincardine.....	4	TN	1975-76-77-78	.....	3,200,000
Bruce Auxiliary Units.....	4	TCT	1974-1976	.....	*48,000

- * Tentative capacity
- TN Thermal-electric Nuclear
- TC Thermal-electric Conventional
- TCT Thermal-electric Combustion-turbine

produce smaller quantities of atmospheric pollutants. The four turbine generators ordered in 1969 from the Canadian General Electric Company Limited will be almost replicas of those installed at Lambton GS, and will provide an estimated dependable peak capacity of 2,060 megawatts. They are scheduled for service successively, commencing in late 1974 and running through till the spring of 1977.

The site of Lennox GS near Bath, about 22 miles west of Kingston, has fully confirmed its selection as having excellent geological conformation, convenient access to an adequate supply of cooling water, and satisfactory conditions attending the purchase of the extensive acreage of property required. The station property now encompasses nearly 1,200 acres, and further purchases are being made for the transmission facilities, which will link the station with the present 230-kV network and eventually with the extended 500-kV grid.

At Richard L. Hearn GS, Unit 1 was first fuelled with gas instead of coal on August 13. It was brought on full load on the new fuel two days later. A major step in the program to reduce and control atmospheric pollution was taken at the station when Unit 5 was fired with natural gas for the first time on September 16, and the exhaust was dispersed high above ground level through the new 700-foot stack. When fuel conversion is complete for all eight units, early in 1972, the four 100-megawatt units will burn only gas, and the four 200-megawatt units will burn either gas or coal, or both in combination, the choice being governed by weather and fuel-supply conditions.

In order to meet recent much more stringent regulations governing the sulphur content of the fuel used at Lakeview GS, the Commission plans to convert half of

EXPENDITURES ON CAPITAL CONSTRUCTION 1962-1971

Year	Generation	Transformation	Transmission	Retail Distribution	Other	Total
	\$'000	\$'000	\$'000	\$'000	\$'000	\$'000
1962.....	59,741	11,754	21,118	18,102	3,709	114,424
1963.....	49,301	12,109	22,391	18,073	6,283	108,157
1964.....	55,908	16,775	16,250	18,623	2,565	110,121
1965.....	90,420	18,734	19,727	18,066	3,004	149,951
1966.....	131,900	22,593	21,607	20,256	*14,908	211,264
1967.....	154,889	30,128	26,774	22,280	*18,075	252,146
1968.....	192,772	38,270	53,439	23,276	*21,583	329,340
1969.....	273,082	62,507	60,128	28,567	*22,411	446,695
1970.....	318,236	68,682	65,141	30,410	*28,577	511,046
1971.....	336,124	57,965	53,452	36,169	*23,541	507,251
Total.....	1,662,373	339,517	360,027	233,822	144,656	2,740,395

*These figures include investment in tools and equipment, now classified as fixed assets but shown in previous years as current assets.

the station to dual firing by either coal or oil, the present assumption being that atmospheric conditions will permit the use of coal for up to 60 per cent of the time without any deleterious effect on the environment. Additional equipment will be installed on the remaining four coal-fired units to improve their ash-control facilities. Improvements of this kind are not made, of course, without some significant increase in the cost of producing power.

Transformer Stations

During 1971, seven new transformer stations were placed in service on the 230-kV network, and four on the 115-kV network. At three 230-kV transformer stations and two new 115-kV stations construction is proceeding. The three 230-kV stations are to serve the interconnection between the Manitoba Hydro and Ontario Hydro systems. The service capacity at five other transformer stations was increased from 115 kV to 230 kV, and additional transformer capacity was installed at five 115-kV stations.

Orders for eight three-phase autotransformers for the interconnection of the 500-kV and 230-kV networks have been placed with the Canadian General Electric Company Limited and Westinghouse Canada. Rated at 750,000 kVA and weighing close to 350 tons each, these transformers are the heaviest purchased to date by the Commission. The special tank designed for these transformers will permit delivery by rail on cars which incorporate the transformer tank as part of the vehicle itself.

Transmission Lines

Construction is well under way for a 230-kV transmission interconnection with the Manitoba Hydro System. The first section, a single-circuit, twin-pole line from Atikokan via Fort Frances and Kenora to the interprovincial boundary, is

scheduled for completion in April 1972. A second section of similar construction, from Atikokan via Dryden and Kenora to the boundary, is scheduled for completion in April 1973.

A major extension of the 500-kV transmission facilities by approximately 900 circuit miles will be required in southern Ontario between 1974 and 1977 to incorporate the increased total output of new units being brought into service in turn at Pickering, Nanticoke, Lennox, and Bruce Generating Stations. Negotiations are under way for the location of the required rights of way, which are being planned in large part for widths of approximately 600 feet and for the accommodation of three 500-kV single-circuit, and two 230-kV double-circuit lines.

With the net addition of 707 circuit miles of transmission line in 1971, there were 21,915 circuit miles in service at the end of the year, including 435 miles at 500 kV, 6,737 miles at 230 kV, and 6,716 miles at 115 kV.

Computer Services

Computer services are now provided through large-scale, third-generation equipment located at Head Office. Supplementary equipment such as terminals, both high-speed and low-speed, are located at strategic points throughout the province. Special effort is now being directed to providing more direct access to the computers for users, to improving response time generally, and to ensuring the consistency and integrity of the stored data.

RESEARCH

Research activity at the Ontario Hydro W. P. Dobson Research Laboratory is primarily directed towards those areas which are now of critical importance to the advancement of electric power technology.

One of these areas is the design and development of high-voltage transmission lines that are more attractive in appearance and sufficiently compact to be accommodated on narrower rights of way. Work in support of this program included laboratory studies of insulators having a semi-conductive glaze. A small leakage current through the glaze significantly increases the flash-over strength of the insulators by keeping them warm and dry in the presence of moisture and contamination. Other transmission line work was directed towards the prevention of galloping in ice-covered conductors, either by the use of a mid-span torsional damper or a span-end damper. Success in field trials of these devices now under way, and in other developments, would permit considerable reduction in tower dimensions as well as in the spacing of conductors. This could lead to the possible acceptance of new tower configurations as now proposed by two firms of industrial designers.

Both laboratory and field tests on a prototype 115-kV vacuum circuit-breaker have established the feasibility of its providing synchronized high-speed fault

interruption. The use of the breaker in conjunction with new solid-state protective relay systems now under development should result in faster fault clearing with less disturbance to the power system, and should also permit economies in future system design.

With a view to improving power-system reliability, studies have been carried out for the comparison of outage rates of two switching arrangements for Jones-type transformer stations, for the assessment of the need for on-site replacements of 500-kV transformers, and for the evaluation of the reliability of parallel overhead transmission circuits.

Failure of tubes in power plant heat-exchangers can result from wear and fatigue brought about by flow-induced vibration. At Pickering GS, problems of this type have been overcome by stiffening the vibrating tubes and modifying the fluid flow, but the basic mechanism of the phenomenon is not yet fully understood. Extensive theoretical and experimental studies are being directed towards improving reliability in the design of new equipment.

There is evidence of need to improve the standard of quality in thermostats used for the control of room temperature, particularly to restrict the range of temperature fluctuation permitted by their operation. In order to develop a certification program, a full-scale test room was constructed to represent the living room of a brick-veneer bungalow. Equipment was installed to permit the room to be subjected to simulated summer and winter outdoor conditions. In this room the performance of thermostats now used in conjunction with various types of electric heating equipment can be tested and compared with their performance in a standard National Electrical Manufacturers Association test chamber.

In generating stations and other station locations, transistor and rectifier components in solid-state electronic control equipment are subject to failure with more than acceptable frequency as a result of transient voltage surges induced in the station control wiring during the operation of high-voltage switchgear. Major changes in wiring practices have been devised in order to reduce these troublesome conditions, and these are now being incorporated into new stations.

A scanning-type electron microscope recently purchased is facilitating studies of the surface features of a wide variety of materials especially in their natural untreated condition. Its large depth of focus and high magnification permit detection and detailed stereoscopic study of fine cracks, cavities, and deformations, none of which would be possible with conventional optical equipment. Materials examined have included new alloys, products of corrosion, semi-conductive glazes on porcelain insulators, and particulate pollutants.

STAFF

To meet the normal requirements for employee replacements, as well as the demands of new activities, over 7,700 persons were engaged during the year, 340 to fill management and professional positions, 1,595 for technical and clerical work, and the remainder for more temporary employment primarily on regional or construction projects.

The average employee population over the 12-month period was 23,264, of which number, 16,671 were regular employees, and 6,593 temporary employees.

In 1971, approximately 1,200 students were given summer employment. Nearly 300 of these summer employees worked in developmental positions directly related to their fields of study. In addition, 189 university students enrolled in engineering and mathematical studies had work-term assignments with the Commission as part of a co-operative university-industry educational program.

Training and Development

A program for the identification and development of potential senior managers was continued and expanded, and by the end of the year, 175 persons had already availed themselves of the opportunity to participate. A supplementary benefit has been the interest and enlargement of experience found in the exercise by many senior managers, who have participated as observers of the candidates' performance in a simulated management situation.

The Conference and Development Centre, near Orangeville, was in constant productive use during the year to provide apprenticeship and trades training to approximately 3,700 employees, courses in management training to 412, and courses various in content to 1,140 others. In addition, apprenticeship training was given to 283 employees and management training to 84 representatives from 77 municipal electrical utilities.

During the year, eleven visitors from abroad, representatives of nations in the early stages of industrial development, spent time varying from a few days to several months in the Commission's organization receiving training and guidance in power utility operation.

The Work Environment

In the development of its compensation program, the Commission is placing increasing emphasis on total compensation, the concept that payment for work should be seen as embracing not only direct pay but also the major benefits and allowances which an employee receives, and the general conditions under which he works. For that reason, management is continuously examining employee benefits and pay practices in order to respond appropriately to changes in government legislation, and by ensuring the adequacy of its compensation program, to maintain its position as a leading employer in the province. During 1971, considerable effort was spent in keeping employees well informed regarding the benefits they receive from the well-rounded compensation program.

In 1971, the former Accident Prevention and Medical Services Divisions were brought together to form the Health and Safety Division. Accident prevention is now appropriately associated with health services and health physics, which are similarly oriented activities directed respectively towards the prevention of disease and the prevention of health hazards.

In addition to the provision of facilities to meet normal first-aid and medical requirements at work locations, special attention has been given to the problems of cardiovascular and respiratory disease, and malignancies. As an outcome of another continuing program for the complete medical assessment of partially disabled employees, many of these employees have been provided with suitable opportunities for productive employment.

As energy production at the large nuclear-electric stations increases, appropriate medical, monitoring, and protective services have been developed and expanded as required to meet the new conditions that apply at these stations.

The over-all frequency rate of disabling injuries per million man-hours worked remained unchanged at 10 in 1971, roughly equivalent to the average over the previous five years. Work in the Regions, on the other hand, was carried out with an accident frequency rate of 5, the lowest so far recorded in the Regions, and the Northwestern Region achieved the distinction of being the first Region to work a complete year without a disabling injury. The severity rate is based on the statistical allocation of a stipulated number of lost hours to specified types of accident. This rate, regrettably affected by five fatal accidents during 1971, was 1,000 as compared with 800 in the previous year, but nevertheless still showed slight improvement over the average for the preceding five years. The motor vehicle accident rate per million miles driven declined from 11 in 1970 to 10 in 1971.

Special security measures are now required to control the growing incidence of theft from Ontario Hydro properties, particularly thefts of copper. Through formal instruction and repeated admonition, the staff is constantly reminded that their vigilance and sense of personal responsibility are the Commission's best protection against unwarranted trespass that might result in damage to equipment or the theft of materials.

Labour Relations

Amendments to the Labour Relations Act as proclaimed in February 1971 provide for the accreditation of employer associations as bargaining agents for management in the construction industry.

The Electrical Power Systems Construction Association (EPSCA) was formed in March 1971, with this legislation in mind, specifically for the purpose of jointly representing management of the Commission's field construction forces and the 180 construction contractor members. Negotiations between EPSCA and the Allied Construction Council, which represents Ontario Hydro's construction workers, have

THE HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO

PENSION AND INSURANCE FUND

STATEMENT OF ASSETS

as at December 31, 1971

(with comparative figures for 1970)

	1971	1970
	\$ '000	\$ '000
Investments		
Bonds and stocks—		
Federal and Provincial government and government-guaranteed bonds	146,932	143,931
Corporation bonds.....	42,103	39,456
Stocks.....	86,448	73,481
Total bonds and stocks.....	275,483	256,868
First mortgages on real estate.....	76,215	52,907
Real property leased to others.....	349	364
Total investments.....	352,047	310,139
Cash.....	320	179
Accrued interest.....	3,669	2,839
	356,036	313,157
Receivable from (payable to) The Hydro-Electric Power Commission of Ontario.....	(196)	3,105
	355,840	316,262

NOTES

1. The most recent actuarial valuation of the pension plan was made as at December 31, 1970, in compliance with the requirements of The Pension Benefits Act, 1965. This valuation indicated that the plan had an unfunded liability of approximately \$31,900,000. Current contributions have been made on a basis sufficient to meet actuarial requirements, and include an amount sufficient to recover this deficiency within the period of time required by The Pension Benefits Act, 1965.
2. In the above statement, bonds are included at amortized cost, stocks at cost, first mortgages on real estate at balance of principal outstanding, and real property at cost less amortization. At December 31, 1971 the par value of Federal and Provincial government and government-guaranteed bonds was \$152,226,000, par value of corporation bonds was \$42,034,000 and the approximate market value of total bonds and stocks was \$265,592,000.

AUDITORS' REPORT

We have examined the statement of assets of The Hydro-Electric Power Commission of Ontario Pension and Insurance Fund as at December 31, 1971. Our examination included a general review of the accounting procedures and such tests of accounting records and other supporting evidence as we considered necessary in the circumstances.

In our opinion, the accompanying statement presents fairly the assets of the fund as at December 31, 1971.

Toronto, Canada,
March 30, 1972

CLARKSON, GORDON & CO.
Chartered Accountants.

been scheduled for early in 1972 on the assumption that the technicalities now seen as obstacles to accreditation can either be removed by amendment to the present Act, or resolved by joint union-management agreement. The Commission and The Society of Ontario Hydro Professional Engineers and Associates (SOHPEA), in the same way, are continuing informal discussion of items of common interest through the Joint Society-Management Committee.

The agreement effective April 1, 1970 and signed on April 7, 1971 with Local 1000 of the Canadian Union of Public Employees, representing approximately 12,000 trades, technical, and office employees, remains in force until March 31, 1972. During the past year, certain new sections recently added to the agreement seem to have given rise to a substantial increase in the number of grievances. Though the large majority of them were resolved by the parties, two grievances which were of more general interest, as involving the issue of contracting out, went to arbitration and were resolved in the Commission's favour. One covered the use of outside services in meter reading, and the other the engagement of the employees of a supplier.

More than half of the 65 municipal electrical utilities engaged in negotiation during 1971 required conciliation procedures before reaching agreement either with the Canadian Union of Public Employees or with the International Brotherhood of Electrical Workers, and five experienced strikes of varying duration. The number of municipal electrical utilities dealing with certified unions, however, continues to grow, and the utilities in general are turning in larger numbers, and with increasing frequency, to the Commission's Labour Relations staff for guidance and research assistance in their labour relations activity. The outcome has been a more co-ordinated approach to collective bargaining by electrical utilities across the province with regard to issues that are common to all.

APPENDIX I—OPERATIONS

The table of power resources and requirements on pages 40 and 41 gives the primary peak requirements for the month of December and the dependable peak capacity of the Commission's resources at that time. A separate table on pages 38 and 39 gives the December dependable peak capacity and the maximum output of the major Commission-owned generating stations and of the major sources of purchased power. Any comparison of total requirements and resources should make allowance for that part of total requirements that may be interrupted over the peak period under contract terms accepted by the customer. In 1971 this was approximately 268,000 kilowatts. The margin of reserve capacity shown should be viewed with this in mind, as well as the conservative basis on which capacities are calculated. See the note on dependable peak capacity on page 39.

Statistics on peak loads and capacities are given in the Report in kilowatts. They may be converted to horsepower by multiplying by 1.34, one horsepower being equivalent to approximately 0.746 kilowatts.

The Analysis of Energy Sales on pages 42 and 43 shows how the kilowatt-hours made available by the Commission and the associated municipal utilities were distributed to the various classes of ultimate customers or to interconnected systems. The table on the disposal of energy by the Commission reconciles these figures with system primary energy requirements and the total energy generated and purchased by the Commission.

THE COMMISSION'S POWER RESOURCES—1971

		Dependable Capacity*	Maximum Output*	Annual Energy Output (Net)#
		kW	kW	kWh
River	Hydro-Electric Generating Stations			
Niagara	##Sir Adam Beck—Niagara No. 1.....	420,000	417,600	3,161,488,700
	Sir Adam Beck—Niagara No. 2.....	1,292,000	1,300,500	8,881,658,600
	Pumping—Generating Station.....	108,000	94,000	151,534,800
	**Ontario Power.....		92,000	352,135,000
	**Toronto Power.....		28,000	71,768,480
Welland Canal	DeCew Falls No. 1.....	31,000	27,000	127,581,280
	DeCew Falls No. 2.....	124,000	144,000	938,247,900
	Adjustment to capacity of Niagara River Stations to compensate for use of water by Ontario Hydro rather than by another producer.....	75,000		
St. Lawrence	Robert H. Saunders—St. Lawrence.....	833,000	840,000	6,762,198,000
Ottawa	Des Joachims.....	367,000	377,000	1,793,853,700
	Otto Holden.....	193,000	212,000	896,487,200
	Chenault.....	108,000	117,000	570,308,000
	Chats Falls (Ontario half).....	73,000	86,000	430,476,000
Madawaska	Mountain Chute.....	164,000	145,000	272,380,100
	Barrett Chute.....	172,000	160,200	272,887,800
	Stewartville.....	168,000	160,000	285,898,000
Abitibi	##Abitibi Canyon.....	226,000	208,000	1,301,728,800
	Otter Rapids.....	177,000	175,500	712,230,900
Mississagi	Aubrey Falls.....	158,000	139,000	211,058,900
	George W. Rayner.....	46,000		57,490,000
	Wells.....	215,000	208,000	411,884,200
	Red Rock Falls.....	40,000	41,000	206,670,100
Mattagami	Kipling.....	142,000	142,000	662,735,000
	Little Long.....	125,000	132,500	556,153,800
	Harmon.....	125,000	137,000	665,182,800
Montreal	Lower Notch.....	245,000	230,000	37,803,300
Various	Other hydro-electric generating stations.....	137,200	136,360	799,287,823
	Diversity—Adjustment due to difference between the calculation of capacity on an individual plant basis and for this part of the system as a whole.....	64,800		
	Sub total—East System.....	5,679,000		30,288,059,583
Nipigon	Pine Portage.....	114,800	133,000	1,004,754,000
	Cameron Falls.....	75,100	77,600	620,916,000
	Alexander.....	62,400	65,500	514,823,000
English	Caribou Falls.....	73,600	73,000	592,162,000
	Manitou Falls.....	59,800	68,000	493,118,400
Kaministiquia	Silver Falls.....	45,700	48,800	293,917,000
Winnipeg	Whitedog Falls.....	51,300	48,000	396,691,000
Aguasabon	Aguasabon.....	46,100	46,000	325,076,900
Various	Other hydro-electric generating stations.....	29,400	45,500	313,935,000
	Diversity—Adjustment due to difference between the calculation of capacity on an individual plant basis and for this part of the system as a whole.....	20,400		
	Sub total—West System.....	578,600		4,555,393,300
	Total hydro-electric generation.....	6,257,600		34,843,452,883

THE COMMISSION'S POWER RESOURCES—1971

		Dependable Capacity*	Maximum Output*	Annual Energy Output (Net)#
		kW	kW	kWh
Location	Thermal-Electric Generating Stations			
Courtright	Lambton.....	2,040,000	2,030,000	9,881,660,000
Windsor	J. Clark Keith.....	264,000	250,000	629,333,000
Toronto	Lakeview.....	2,310,000	2,015,000	11,142,012,000
	Richard L. Hearn.....	1,200,000	780,000	3,335,771,500
Pickering	Pickering (Nuclear).....	1,000,000	1,040,000	2,810,748,000
Rolphton	Nuclear Power Demonstration.....	22,000	21,900	101,342,000
Various	Combustion turbines.....	343,500	136,500	108,609,440
Sub-total—East System.....		7,179,500	.....	28,009,475,940
Thunder Bay	Thunder Bay.....	100,000	98,000	271,612,800
Various	Combustion-turbine and diesel-electric.....	29,000	24,000	6,516,320
Sub total—West System.....		129,000	.....	278,129,120
Total thermal-electric generation.....		7,308,500	.....	28,287,605,060
Sources of Purchased Power				
Atomic Energy of Canada Limited—Douglas Point.....		182,000	192,000	980,174,531
Detroit Edison Company.....		.....	305,000	1,147,151,000
##Niagara Mohawk Power Corporation.....		.....	500,000	979,763,000
**Canadian Niagara Power Company.....		.....	28,000	5,415,000
Power Authority of the State of New York.....		.....	400,000	419,553,000
##Quebec Hydro-Electric Commission.....		186,000	289,000	4,768,084,080
Ottawa Valley Power Company.....		.....	.....	355,225,000
##Abitibi Paper Company Limited.....		.....	21,000	55,921,460
Great Lakes Power Corporation Limited.....		5,400	41,826	57,296,337
Miscellaneous (relatively small suppliers).....		1,600	49,835	56,097,940
Sub total—East System.....		375,000	.....	8,824,681,348
Manitoba Hydro-Electric Board.....		.....	44,800	260,995,165
Ontario Minnesota Pulp and Paper Company Limited.....		.....	9,000	3,983,000
Sub total—West System.....		.....	.....	264,978,165
Total generated.....		13,566,100	.....	63,131,057,943
Total purchased.....		375,000	.....	9,089,659,513
Total generated and purchased.....		13,941,100	.....	72,220,717,456

*The power capacity and output reported in this table are the 20-minute peaks for the month of December. Since the various maximum outputs do not coincide, their sum is not the peak load of the system.

The dependable capacity of a hydro-electric generating station is the estimated output which an analysis of historical stream-flow conditions indicates the station is capable of producing 98 per cent of the time. It can be expected to exceed this output in 49 out of 50 years. Since the stations so rated are distributed on many widely separated watersheds, and since all would not be simultaneously affected by low stream flows, the total hydro-electric generating capacity of the system is estimated to be greater than the sum of the various station capacities by an allowance for this diversity. The dependable peak capacity of a thermal-electric station is the net output of its fully commissioned units, but units in a fairly advanced stage of commissioning are occasionally included at a conservatively estimated proportion of their rated capacity.

#Net output of generating stations or the total received from suppliers.

**25 Hertz.

##25 and 60 Hertz.

POWER RESOURCES AND REQUIREMENTS

	TOTAL SYSTEM			
	1970	1971	Net Increase or Decrease	
	kW	kW	kW	%
Dependable Peak Capacity*				
Generated—Hydro-electric.	5,965,600	6,257,600	292,000	4.9
—Thermal-electric.	6,318,000	7,308,500	990,500	15.7
Total generated.	12,283,600	13,566,100	1,282,500	10.4
Purchased.	385,900	375,000	10,900	2.8
Total generated and purchased.	12,669,500	13,941,100	1,271,600	10.0
Reserve.	1,380,776	2,406,572	1,025,796	74.3
Primary Power Requirements.	11,288,724	11,534,528*	245,804	2.2
Ratio of Reserve to Requirements—Per Cent.	12.2	20.9	.....	....

ENERGY MADE AVAILABLE BY THE COMMISSION

	1970		1971		Increase or Decrease
	kWh		kWh		per cent
East System Component					
Generated (net)					
Hydro-electric.	31,292,765,653		30,288,059,583		3.2
Thermal-electric.	22,335,095,250		28,009,475,940		25.4
Total generated.	53,627,860,903		58,297,535,523		8.7
Purchased.	9,629,567,553		8,824,681,348		8.4
Transferred in or out.	170,086,640		362,464,800		113.1
Primary.		59,690,459,172		63,397,652,556	6.2
Secondary.		3,737,055,924		4,087,029,115	9.4
Total.	63,427,515,096	63,427,515,096	67,484,681,671	67,484,681,671	6.4
West System Component					
Generated (net)					
Hydro-electric.	4,421,417,293		4,555,393,300		3.0
Thermal-electric.	203,419,510		278,129,120		36.7
Total Generated.	4,624,836,803		4,833,522,420		4.5
Purchased.	191,246,976		264,978,165		38.6
Transferred in or out.	170,086,640		362,464,800		113.1
Primary.		4,598,239,766		4,736,035,785	3.0
Secondary.		47,757,373		0	....
Total.	4,645,997,139	4,645,997,139	4,736,035,785	4,736,035,785	1.9
Total System					
Generated (net)					
Hydro-electric.	35,714,182,946		34,843,452,883		2.4
Thermal-electric.	22,538,514,760		28,287,605,060		25.5
Total generated.	58,252,697,706		63,131,057,943		8.4
Purchased.	9,820,814,529		9,089,659,513		7.4
Primary.		64,288,698,938		68,133,688,341	6.0
Secondary.		3,784,813,297		4,087,029,115	8.0
Total.	68,073,512,235	68,073,512,235	72,220,717,456	72,220,717,456	6.1

NOTE: Thermal-electric generation includes conventional, nuclear, and combustion-turbine units in the East System, and conventional, combustion-turbine, and diesel-electric units in the West System.

—DECEMBER 1970 AND 1971

EAST SYSTEM COMPONENT*		WEST SYSTEM COMPONENT*	
1970	1971	1970	1971
kW	kW	kW	kW
5,387,000	5,679,000	578,600	578,600
6,189,000	7,179,500	129,000	129,000
11,576,000	12,858,500	707,600	707,600
385,900	375,000	.....	.....
11,961,900	13,233,500	707,600	707,600
1,323,376	2,363,072	25,200	20,800
10,638,524*	10,870,428*	682,400*	686,800*
12.4	21.7	3.7	3.0

*The capacities shown are those available for a twenty-minute period at the time of the system primary peak demand in December, the capacity of purchased power sources being based on the terms of the purchase contract. Requirements shown are the maximum peaks for December for each of the East System and the West System components, together with a coincident value for the entire system. This coincident value, however, is not the sum of the system component maximum requirements, which occur at different times. Some part of the East System component requirements is subject to interruption over the peak period in accordance with contract terms accepted by customers, the total load subject to possible interruption at the time of the 1971 peak being 268,000 kW.

DISPOSAL OF ENERGY BY THE COMMISSION
1971

	PRIMARY kWh	SECONDARY kWh	TOTAL kWh
Sales to Municipalities.....	41,770,632,300†	.....	41,770,732,300
Sales to Direct Customers.....	13,340,744,800	.....	13,340,744,800
— Interconnected Systems.....	386,005,400†	4,072,648,000	4,458,653,400
Sub-total.....	55,497,382,500	4,072,648,000	59,570,030,500
Retail Sales			
In Towns and Villages.....	308,920,000	.....	308,920,000
In Rural Areas.....	7,899,411,500	.....	7,899,411,500
— Interconnected Systems.....	38,347,300†	.....	38,347,300
Sub-total.....	8,246,678,800	.....	8,246,678,800
Total Commission Sales.....	63,744,061,300	4,072,648,000	67,816,709,300
Distribution Losses and Unaccounted for.....	501,660,600	.....	501,660,600
Transmission Losses and Unaccounted for.....	3,887,966,441*	14,381,115*	3,902,347,556*
Total Primary Demand and Secondary Load Carried.....	68,133,688,341	4,087,029,115	72,220,717,456

*The allocation of total transmission losses to primary and secondary loads is estimated.

†The three quantities of primary energy thus indicated amounting in total to 42,194,985,000 kWh were delivered to municipalities and interconnected systems for resale.

ENERGY SALES

Municipal Electrical Utilities during 1971

SALES BY THE HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO			TOTAL
To Retail Customers		To Direct Customers	
In Certain Towns and Villages Served by Commission Distribution Facilities	In Rural Areas*		
kWh	kWh	kWh	kWh
180,748,300	2,823,061,100	.....	16,116,003,200
.....	278,306,300	.....	278,306,300
180,748,300	3,101,367,400	.....	16,394,309,500
104,806,600	750,602,700	.....	10,762,539,200
18,778,800	2,357,580,700	13,340,744,800	32,888,499,700
.....
.....	1,657,505,400	.....	1,657,505,400
4,586,300	32,355,300	.....	503,860,700
.....	38,347,300	386,005,400	424,352,700
.....	.....	4,072,648,000	4,072,648,000
308,920,000	7,937,758,800	17,799,398,200	66,703,715,200
.....	.....	.....	1,358,894,300
.....	.....	.....	206,663,800
.....	.....	.....	39,236,400
308,920,000	7,937,758,800	17,799,398,200	67,816,709,300
19,794,400	481,866,200	.....	501,660,600
.....	.....	.....	3,902,347,556
.....	.....	.....	72,220,717,456

TRANSMISSION LINES AND CIRCUITS
Classified by Major Voltages and Types of Supporting Structure

	LINE ROUTE MILES		CIRCUIT MILES	
	At Dec. 31, 1971	At Dec. 31, 1970	At Dec. 31, 1971	At Dec. 31, 1970
500,000-volt aluminum or steel tower .	435	435	435	435
345,000-volt steel tower	3	3	3	3
230,000-volt aluminum or steel tower .	4,357	4,188	6,333	6,016
230,000-volt wood pole	400	347	400	347
230,000-volt underground	2	2	4	4
115,000-volt steel tower	2,246	2,248	3,736	3,754
115,000-volt wood pole	2,881	2,760	2,894	2,772
115,000-volt underground	47	44	86	80
69,000-volt wood pole	162	204	162	204
60,000-volt steel tower or wood pole .	8	8	8	8
44,000-volt and less, wood and steel .	6,880	6,989	7,503	7,585
Total	17,421	17,228	21,564	21,208

APPENDIX II—FINANCE

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FIXED
for the Year Ended

	IN		
	Balance December 31, 1970	Changes	
		Placed in Service	Relocated and Reclassified
	\$ '000	\$ '000	\$ '000
POWER SUPPLY FACILITIES			
Generating Stations			
Thermal-electric—conventional	751,125	24,739	.....
—nuclear	4,659	144,582	.....
—combustion-turbine	38,542	1,192	(22)
Total Thermal-electric	794,326	170,513	(22)
Hydro-electric	1,498,877	85,780	243
Total Generating Stations	2,293,203	256,293	221
Transformer Stations	479,850	66,152	(468)
Transmission Lines	537,938	37,007	(701)
Communication Equipment	27,442	6,846	3
Retail Distribution Facilities	418,693	36,856	945
Total Power Supply Facilities	3,757,126	403,154	.....
ADMINISTRATIVE AND SERVICE FACILITIES			
Land and Buildings	46,130	1,631	.....
Office and Service Equipment	95,709	15,586	.....
Total Administrative and Service Facilities	141,839	17,217	.....
TOTAL FIXED ASSETS	3,898,965	420,371	.....

Fixed Assets under Construction

	\$ '000
Balance at December 31, 1970	689,217
Add expenditure	507,251
	1,196,468
Deduct placed in service	420,371
Balance at December 31, 1971	776,097

ASSETS**December 31, 1971**

SERVICE		UNDER CONSTRUCTION DECEMBER 31, 1971	TOTAL DECEMBER 31, 1971	EXPENDITURES DURING 1971
during Year	Balance December 31 1971			
Retired				
\$ '000	\$ '000	\$ '000	\$ '000	\$ '000
(5,299)	770,565	318,776	1,089,341	163,285
.....	149,241	328,204	477,445	151,874
(80)	39,632	161	39,793	1,123
(5,379)	959,438	647,141	1,606,579	316,282
(4,489)	1,580,411	7,201	1,587,612	19,842
(9,868)	2,539,849	654,342	3,194,191	336,124
(5,754)	539,780	48,862	588,642	57,965
(2,735)	571,509	57,725	629,234	53,452
(477)	33,814	4,231	38,045	6,123
(5,709)	450,785	3,505	454,290	36,169
(24,543)	4,135,737	768,665	4,904,402	489,833
(90)	47,671	7,432	55,103	1,832
(8,409)	102,886	.....	102,886	15,586
(8,499)	150,557	7,432	157,989	17,418
(33,042)	4,286,294	776,097	5,062,391	507,251

Disposition of Fixed Assets Retired during 1971

	\$ '000
Cost of fixed assets retired.....	33,042
Deduct proceeds from sales.....	4,416
Net charge to accumulated depreciation.....	28,626

ACCUMULATED DEPRECIATION
for the Year Ended December 31, 1971

	POWER SUPPLY FACILITIES		ADMINISTRATIVE AND SERVICE FACILITIES	TOTAL
	Generation, Transformation, Transmission, and Communications	Retail Distribution	Land, Buildings, and Equipment	
	\$ '000	\$ '000	\$ '000	\$ '000
Balances at December 31, 1970...	509,865	134,852	56,534	701,251
Add:				
Provision in the year charged:				
directly to operations	66,352	13,984	.....	80,336
indirectly to operations and fixed assets under construction...	46	.....	10,393	10,439
Transfers.....	(154)	154	.....	.....
Other adjustments.....	888	372	.....	1,260
	576,997	149,362	66,927	793,286
Deduct:				
Cost of fixed assets retired less pro- ceeds from sales	16,799	5,577	6,250	28,626
Excess of removal costs over salvage recoveries on assets retired.....	2,280	307	2	2,589
	19,079	5,884	6,252	31,215
Balances at December 31, 1971....	557,918	143,478	60,675	762,071

FREQUENCY STANDARDIZATION ACCOUNT
for the Year Ended December 31, 1971

	<u>1971</u>	<u>1970</u>
	\$ '000	\$ '000
Balance at beginning of year.....	66,813	82,633
Add interest for the year.....	2,408	2,909
	<u>69,221</u>	<u>85,542</u>
Deduct amortization charged to operations:		
Assessments to customers of the former Southern Ontario System as follows:		
\$3.00 per kilowatt of costing load to all customers in areas which were converted to 60-cycle frequency.....	18,027	16,978
\$.50 per kilowatt of costing load to all 60-cycle customers in other areas.....	1,076	996
	<u>19,103</u>	<u>17,974</u>
An amount equal to the net revenue on the export of 60-cycle secondary energy from the former Southern Ontario System (excluding amounts arising from interconnection arrangements where it is understood that the capacity and/or energy can be repurchased).....	1,222	755
	<u>20,325</u>	<u>18,729</u>
Balance at end of year.....	48,896	66,813

STATEMENT OF THE ALLOCATION OF THE
for the Year

MUNICIPALITY	PRIMARY POWER AND ENERGY SUPPLIED DURING YEAR (Principal Bases of Cost Allocation)		COMMON DEMAND COSTS (note 1)	TRANSFORMATION AND METERING (note 2)		SPECIAL FACILITIES (note 3)	FREQUENCY STANDARD- IZATION (note 4)
	Average of Monthly Peak Loads	Energy		Stage I	Stage II		
	kW	megawatt- hours	\$	\$	\$	\$	\$
Acton.....	6,287.1	36,046.7	225,686	17,171		806	18,861
Ailsa Craig.....	494.6	2,777.6	17,753	1,324	1,665		1,484
Ajax.....	14,650.1	87,534.4	525,888	40,011		4,680	7,325
Alexandria.....	4,652.4	27,084.7	167,006	12,568	8,603	1,369	2,326
Alfred.....	1,208.8	6,579.4	43,393	3,236	4,068		604
Alliston.....	4,510.5	27,773.7	161,913	12,319		1,128	2,255
Almonte.....*	3,292.0	17,843.1	118,172	8,991		2,824	1,646
Alvinston.....	386.6	1,984.8	13,878	1,035	1,301		1,160
Amherstburg.....	6,853.7	43,477.7	246,025	18,718		1,910	20,561
Ancaster Twp.....	3,114.5	17,666.8	111,801	8,506			9,344
Apple Hill.....	207.5	1,092.4	7,450	555	698		104
Arkona.....	361.9	2,013.4	12,992	969	1,218		1,086
Arnprior.....	8,418.2	52,807.3	302,184	22,635	22,102	1,439	4,209
Arthur.....	2,007.1	11,221.7	72,048	5,482		3,363	1,004
Athens.....	893.2	4,876.5	32,062	2,391	3,006		447
Atikokan Twp.....	4,030.6	24,863.0	144,685	10,789	13,566	6,817	
Aurora.....	12,452.7	69,150.5	447,010	34,010		3,188	37,358
Avonmore.....	204.7	1,028.0	7,349	548	689		102
Aylmer.....	6,483.7	33,858.7	232,744	17,516	11,926	1,084	19,451
Ayr.....	1,611.3	8,232.4	57,841	4,335	4,091	304	4,834
Baden.....	1,296.0	6,333.7	46,522	3,497	2,619	68	3,888
Bancroft.....*	2,325.2	11,783.7	83,467	6,257	5,795	57	1,163
Barrie.....	38,766.1	229,647.6	1,391,572	105,876			19,383
Barry's Bay.....	1,133.7	6,086.5	40,697	3,035	3,816		567
Bath.....	625.5	3,293.8	22,454	1,674	2,105		313
Beachburg.....	554.0	3,181.2	19,887	1,513			277
Beachville.....	3,172.8	21,523.7	113,894	8,665		962	9,518
Beamsville.....	3,172.0	17,302.0	113,864	8,663		351	9,516
Beaverton.....	1,927.0	11,585.5	69,172	5,263		1,047	964
Beeton.....	871.7	4,964.8	31,291	2,333	2,934	540	436
Belle River.....	2,128.0	12,378.7	76,389	5,707	6,457	281	6,384
Belleville.....	38,563.4	229,402.3	1,384,294	105,322		2,488	19,282
Belmont.....	1,283.8	6,934.1	46,084	3,479	1,637		3,851
Blenheim.....	2,810.0	15,676.3	100,870	7,659	969		8,430
Bloomfield.....	702.3	3,704.4	25,210	1,918			351
Blyth.....	1,049.8	5,201.2	37,684	2,810	3,533		3,149
Bobcaygeon.....	1,847.8	10,671.7	66,330	4,946	6,219	1,064	924
Bolton.....	2,962.1	17,197.4	106,329	7,943	9,079	211	8,886
Bothwell.....	687.3	3,454.6	24,671	1,840	2,313		2,062
Bowmanville.....	11,670.4	65,915.3	418,929	31,873			5,835

*See note 8, page 68.

COST OF PRIMARY POWER TO MUNICIPALITIES

Ended December 31, 1971

RETURN ON EQUITY (note 5)	ENERGY @ 2.75 MILLS PER KWH (note 6)	COST OF PRIMARY POWER ALLOCATED	AMOUNTS BILLED AT INTERIM RATES	BALANCE (Refunded) or Charged	DEMAND COST (note 7)	TOTAL COST OF PRIMARY POWER	
\$	\$	\$	\$	\$	\$ per kW	\$ per kW	Mills per kWh
(25,736)	99,129	335,917	337,663	(1,746)	41.76	53.43	9.32
(2,650)	7,639	27,215	27,260	(45)	44.94	55.02	9.80
(21,199)	240,720	797,425	789,000	8,425	39.45	54.43	9.11
(11,965)	74,483	254,390	253,555	835	41.24	54.68	9.39
(1,849)	18,093	67,545	66,875	670	42.44	55.88	10.27
(12,170)	76,378	241,823	242,466	(643)	39.38	53.61	8.71
(6,964)	49,068	173,737	174,381	(644)	39.99	52.78	9.74
(2,696)	5,458	20,136	20,262	(126)	44.94	52.08	10.15
(21,227)	119,564	385,551	387,322	(1,771)	41.91	56.25	8.87
(10,293)	48,584	167,942	169,236	(1,294)	41.63	53.92	9.51
(802)	3,004	11,009	11,068	(59)	42.44	53.06	10.08
(2,038)	5,537	19,764	19,944	(180)	44.94	54.61	9.82
(20,767)	145,220	477,022	476,419	603	41.88	56.67	9.03
(5,091)	30,860	107,666	108,230	(564)	40.80	53.64	9.59
(2,666)	13,410	48,650	48,954	(304)	42.44	54.47	9.98
(14,276)	68,373	229,954	229,230	724	43.63	57.05	9.25
(22,368)	190,164	689,362	693,719	(4,357)	41.88	55.36	9.97
(545)	2,827	10,970	11,050	(80)	42.44	53.59	10.67
(20,876)	93,111	354,956	357,029	(2,073)	43.60	54.75	10.48
(4,666)	22,639	89,378	89,745	(367)	44.32	55.47	10.86
(6,206)	17,418	67,806	68,283	(477)	43.67	52.32	10.71
(4,705)	32,405	124,439	126,413	(1,974)	41.60	53.52	10.56
(87,647)	631,531	2,060,715	2,049,923	10,792	39.13	53.16	8.97
(1,921)	16,738	62,932	63,484	(552)	42.44	55.51	10.34
(1,646)	9,058	33,958	34,115	(157)	42.44	54.29	10.31
(1,159)	8,748	29,266	29,321	(55)	39.13	52.83	9.20
(12,203)	59,190	180,026	181,203	(1,177)	41.93	56.74	8.36
(8,303)	47,580	171,671	172,301	(630)	41.74	54.12	9.92
(6,429)	31,860	101,877	101,798	79	39.67	52.87	8.79
(3,587)	13,653	47,600	47,440	160	43.06	54.61	9.59
(4,832)	34,042	124,428	123,597	831	44.75	58.47	10.05
(108,043)	630,856	2,034,199	2,040,410	(6,211)	39.19	52.75	8.87
(2,030)	19,069	72,090	72,399	(309)	42.88	56.15	10.40
(10,441)	43,110	150,597	150,979	(382)	41.97	53.59	9.61
(2,649)	10,187	35,017	35,239	(222)	39.13	49.86	9.45
(4,009)	14,303	57,470	56,882	588	44.94	54.74	11.05
(3,506)	29,347	105,324	106,063	(739)	43.01	57.00	9.87
(6,181)	47,293	173,560	173,545	15	44.71	58.59	10.09
(3,126)	9,500	37,260	37,422	(162)	44.94	54.21	10.79
(37,577)	181,267	600,327	600,349	(22)	39.13	51.44	9.11

STATEMENT OF THE ALLOCATION OF THE

for the Year

MUNICIPALITY	PRIMARY POWER AND ENERGY SUPPLIED DURING YEAR (Principal Bases of Cost Allocation)		COMMON DEMAND COSTS (note 1)	TRANSFORMATION AND METERING (note 2)		SPECIAL FACILITIES (note 3)	FREQUENCY STANDARDIZATION (note 4)
	Average of Monthly Peak Loads	Energy		Stage I	Stage II		
	kW	megawatt-hours	\$	\$	\$	\$	\$
Bracebridge.....*	2,524.8	10,742.3	90,633	6,895	.....	3,674	1,262
Bradford.....	3,078.1	18,129.8	110,494	8,406	.....	.....	1,539
Braeside.....	2,018.5	10,845.5	72,457	5,501	713	326	1,009
Brampton.....	44,871.6	258,384.9	1,610,739	122,535	.....	.....	134,615
Brantford.....	70,625.6	421,698.1	2,535,219	192,889	.....	.....	211,877
Brantford Twp.....	15,749.7	86,446.3	565,362	42,905	6,822	9,433	47,249
Brechin.....	302.0	1,492.8	10,839	808	1,016	.....	151
Bridgeport.....	1,600.9	9,907.5	57,467	4,372	.....	.....	4,803
Brigden.....	371.2	1,883.2	13,324	994	1,249	.....	1,114
Brighton.....	2,896.4	17,162.0	103,971	7,910	.....	.....	1,448
Brockville.....	26,343.4	152,814.6	945,640	71,913	.....	.....	13,172
Brussels.....	894.2	4,816.4	32,099	2,394	3,010	.....	2,683
Burford.....	1,081.9	6,150.6	38,836	2,896	3,641	.....	3,246
Burgessville.....	340.7	1,554.7	12,230	912	1,147	270	1,022
Burk's Falls.....	1,266.0	6,645.6	45,445	3,458	.....	.....	633
Burlington.....	81,355.5	479,424.7	2,920,387	221,738	28,257	81,065	244,067
Cache Bay.....	407.8	2,190.1	14,639	1,114	.....	.....	.....
Caledonia.....	1,805.6	10,425.7	64,814	4,833	6,077	.....	5,417
Campbellford.....*	2,901.1	11,867.5	104,140	7,924	.....	5,732	1,451
Campbellville.....	230.3	1,173.6	8,266	616	775	.....	691
Cannington.....	1,116.2	6,302.3	40,067	3,049	.....	.....	558
Capreol.....	3,004.5	17,688.8	107,851	8,205	.....	1,112	.....
Cardinal.....	1,086.3	6,011.7	38,994	2,908	3,656	.....	543
Carleton Place.....	6,007.6	31,686.1	215,652	16,288	7,380	545	3,004
Casselman.....	1,398.3	7,005.1	50,195	3,743	4,706	.....	699
Cayuga.....	953.9	5,541.2	34,242	2,553	3,210	75	2,862
Chalk River.....	655.0	3,960.5	23,512	1,789	.....	.....	328
Chapleau Twp.....	2,702.2	14,456.0	96,999	7,233	9,095	.....	.....
Chatham.....	40,825.6	240,324.5	1,465,501	111,500	.....	.....	122,477
Chatsworth.....	386.7	1,984.0	13,881	1,035	1,301	.....	193
Chesley.....	1,731.2	9,527.9	62,145	4,728	.....	170	866
Chesterville.....	1,979.9	10,711.0	71,072	5,300	6,664	.....	990
Chippawa.....	2,333.3	12,909.4	83,758	6,278	5,845	.....	7,000
Clifford.....	564.3	3,068.1	20,257	1,511	1,899	.....	1,693
Clinton.....	2,983.6	16,518.7	107,100	8,149	.....	595	8,951
Cobden.....	930.9	4,831.2	33,417	2,543	.....	.....	465
Cobourg.....	17,899.3	105,403.2	642,524	48,886	.....	8,389	8,950
Cochrane.....	4,860.9	27,249.7	174,490	264	.....	.....	.....
Colborne.....	1,894.1	11,229.6	67,992	5,070	6,375	.....	947
Coldwater.....	1,128.8	5,389.9	40,521	3,040	2,697	234	564

*See note 8, page 68.

COST OF PRIMARY POWER TO MUNICIPALITIES

Ended December 31, 1971

RETURN ON EQUITY (note 5)	ENERGY @ 2.75 MILLS PER kWh (note 6)	COST OF PRIMARY POWER ALLOCATED	AMOUNTS BILLED AT INTERIM RATES	BALANCE (Refunded) or Charged	DEMAND COST (note 7)	TOTAL COST OF PRIMARY POWER	
\$	\$	\$	\$	\$	\$ per kW	\$ per kW	Mills per kWh
(1,825)	29,541	130,180	132,055	(1,875)	40.58	51.56	12.12
(9,005)	49,857	161,291	161,149	142	39.13	52.40	8.90
(4,490)	29,825	105,341	106,026	(685)	39.64	52.19	9.71
(85,560)	710,558	2,492,887	2,486,350	6,537	41.63	55.56	9.65
(286,670)	1,159,670	3,812,985	3,814,165	(1,180)	41.63	53.99	9.04
(26,372)	237,727	883,126	873,758	9,368	42.65	56.07	10.22
(1,080)	4,105	15,839	15,917	(78)	42.43	52.45	10.61
(4,567)	27,246	89,321	89,214	107	41.63	55.79	9.02
(2,139)	5,179	19,721	19,905	(184)	44.94	53.13	10.47
(7,951)	47,196	152,574	152,713	(139)	39.13	52.68	8.89
(82,087)	420,240	1,368,878	1,385,098	(16,220)	39.13	51.96	8.96
(4,208)	13,245	49,223	49,441	(218)	44.94	55.05	10.22
(4,525)	16,914	61,008	61,977	(969)	44.94	56.39	9.92
(1,352)	4,275	18,504	18,720	(216)	45.73	54.31	11.90
(2,600)	18,275	65,211	65,630	(419)	39.13	51.51	9.81
(122,928)	1,318,418	4,691,004	4,719,357	(28,353)	42.97	57.66	9.78
(1,449)	6,023	20,327	19,952	375	38.63	49.85	9.28
(6,674)	28,671	103,138	103,216	(78)	44.94	57.12	9.89
(2,918)	32,636	148,965	148,596	369	41.10	51.35	12.55
(990)	3,227	12,585	12,773	(188)	44.93	54.65	10.72
(4,158)	17,331	56,847	57,244	(397)	39.13	50.93	9.02
(7,594)	48,644	158,218	156,213	2,005	39.00	52.66	8.94
(4,643)	16,532	57,990	58,209	(219)	42.44	53.38	9.65
(23,720)	87,137	306,286	312,296	(6,010)	40.43	50.98	9.67
(2,597)	19,264	76,010	75,470	540	42.44	54.36	10.85
(3,202)	15,238	54,978	55,223	(245)	45.02	57.63	9.92
(1,587)	10,891	34,933	35,070	(137)	39.13	53.33	8.82
(3,135)	39,754	149,946	151,257	(1,311)	41.94	55.49	10.37
(128,187)	660,892	2,232,183	2,229,952	2,231	41.63	54.68	9.29
(1,641)	5,456	20,225	20,113	112	42.44	52.30	10.19
(9,027)	26,202	85,084	85,288	(204)	39.23	49.15	8.93
(7,702)	29,455	105,779	106,634	(855)	42.44	53.43	9.88
(6,691)	35,501	131,691	132,357	(666)	44.09	56.44	10.20
(2,447)	8,437	31,350	31,106	244	44.94	55.56	10.22
(13,645)	45,427	156,577	156,732	(155)	41.83	52.48	9.48
(2,715)	13,286	46,996	47,134	(138)	39.13	50.48	9.73
(47,574)	289,859	951,034	957,647	(6,613)	39.60	53.13	9.02
(8,471)	74,937	241,220	240,405	815	35.95	49.62	8.85
(4,644)	30,881	106,621	107,147	(526)	42.44	56.29	9.49
(3,625)	14,822	58,253	58,310	(57)	41.69	51.61	10.81

STATEMENT OF THE ALLOCATION OF THE

for the Year

MUNICIPALITY	PRIMARY POWER AND ENERGY SUPPLIED DURING YEAR (Principal Bases of Cost Allocation)		COMMON DEMAND COSTS (note 1)	TRANSFORMATION AND METERING (note 2)		SPECIAL FACILITIES (note 3)	FREQUENCY STANDARDIZATION (note 4)
	Average of Monthly Peak Loads	Energy		Stage I	Stage II		
	kW	megawatt-hours	\$	\$	\$	\$	\$
Collingwood.....	16,705.5	99,239.7	599,671	45,404	13,702	.....	8,353
Comber.....	471.6	2,429.6	16,929	1,262	1,587	.....	1,415
Coniston.....	1,868.4	10,251.4	67,069	5,103	.....	76	.....
Cookstown.....	723.9	4,075.4	25,986	1,938	2,436	.....	362
Cottam.....	397.0	2,167.2	14,253	1,063	1,336	.....	1,191
Courtright.....	335.3	1,854.4	12,036	898	1,129	.....	1,006
Creemore.....	854.5	4,631.0	30,674	2,287	2,876	.....	427
Dashwood.....	357.3	1,882.7	12,826	956	1,203	.....	1,072
Deep River.....	6,059.2	34,718.4	217,505	16,548	.....	.....	3,030
Delaware.....	356.3	1,818.0	12,790	954	1,199	.....	1,069
Delhi.....	3,769.3	20,461.3	135,306	10,295	.....	102	11,308
Deseronto.....	1,827.9	10,327.2	65,616	4,893	6,152	742	914
Dorchester.....	680.0	3,862.4	24,410	1,820	2,289	.....	2,040
Drayton.....	725.9	3,680.0	26,058	1,943	2,443	.....	2,178
Dresden.....	3,222.1	17,148.4	115,663	8,800	.....	2,508	9,666
Drumbo.....	341.6	1,775.7	12,263	914	1,150	.....	1,025
Dryden.....	5,798.4	33,807.1	208,143	15,521	19,515	2,637	.....
Dublin.....	389.8	1,808.1	13,993	1,043	1,312	.....	1,169
Dundalk.....	1,242.8	7,351.2	44,613	3,327	4,183	80	621
Dundas.....	15,480.3	90,123.3	555,689	42,279	.....	5,187	46,441
Dunnville.....	5,612.4	33,105.1	201,467	15,328	.....	1,002	16,837
Durham.....	2,507.2	13,123.4	90,000	6,711	8,438	.....	1,254
Dutton.....	540.4	2,943.9	19,398	1,447	1,819	.....	1,621
East York.....	90,981.5	570,222.6	3,265,929	248,484	.....	27,872	272,945
Eganville.....*	1,086.5	5,247.0	39,001	2,908	3,657	.....	543
Elmira.....	7,121.0	41,750.3	255,619	19,449	.....	950	21,363
Elmvale.....	1,236.8	6,952.0	44,396	3,311	4,163	.....	618
Elmwood.....	269.8	1,322.0	9,685	722	908	.....	135
Elora.....	1,923.0	10,500.5	69,030	5,164	5,485	285	5,769
Embro.....	617.1	3,356.8	22,152	1,652	2,077	.....	1,851
Embrun.....	1,587.5	8,382.7	56,986	4,249	5,343	.....	794
Erieau.....	658.0	3,312.8	23,620	1,761	2,215	.....	1,974
Erie Beach.....	130.8	608.6	4,697	350	440	.....	392
Erin.....	1,537.8	8,708.9	55,202	4,200	.....	131	769
Espanola.....	4,886.2	27,362.5	175,398	13,345	.....	2,074	.....
Essex.....	3,512.4	19,735.6	126,085	9,593	.....	375	10,537
Etobicoke.....	339,967.4	2,158,546.5	12,203,681	928,254	15,218	216,869	1,019,902
Exeter.....	3,721.1	20,734.8	133,575	10,067	5,940	631	11,163
Fenelon Falls.....*	1,906.0	10,519.3	68,420	5,206	.....	.....	953
Fergus.....	9,315.2	50,493.2	334,384	25,441	.....	3,491	27,946

*See note 8, page 68.

COST OF PRIMARY POWER TO MUNICIPALITIES

Ended December 31, 1971

RETURN ON EQUITY (note 5)	ENERGY @ 2.75 MILLS PER KWH (note 6)	COST OF PRIMARY POWER ALLOCATED	AMOUNTS BILLED AT INTERIM RATES	BALANCE (Refunded) or Charged	DEMAND COST (note 7)	TOTAL COST OF PRIMARY POWER	
\$	\$	\$	\$	\$	\$ per kW	\$ per kW	Mills per kWh
(41,192)	272,909	898,847	897,797	1,050	39.93	53.81	9.06
(2,913)	6,681	24,961	26,126	(1,165)	44.94	52.93	10.27
(2,872)	28,191	97,567	97,064	503	38.67	52.22	9.52
(2,147)	11,207	39,782	39,938	(156)	42.44	54.96	9.76
(1,678)	5,960	22,125	22,114	11	44.94	55.73	10.21
(1,432)	5,100	18,737	18,957	(220)	44.94	55.88	10.10
(3,203)	12,735	45,796	45,951	(155)	42.44	53.59	9.89
(2,174)	5,177	19,060	19,155	(95)	44.94	53.34	10.12
(9,817)	95,476	322,742	323,094	(352)	39.13	53.26	9.30
(1,361)	4,999	19,650	19,736	(86)	44.94	55.15	10.81
(10,836)	56,269	202,444	204,876	(2,432)	41.66	53.71	9.89
(5,344)	28,400	101,373	101,433	(60)	42.85	55.46	9.82
(2,484)	10,622	38,697	38,708	(11)	44.94	56.91	10.02
(2,986)	10,120	39,756	39,909	(153)	44.94	54.77	10.80
(9,921)	47,158	173,874	174,528	(654)	42.41	53.96	10.14
(1,735)	4,883	18,500	18,945	(445)	44.94	54.16	10.42
(12,343)	92,970	326,443	327,549	(1,106)	42.39	56.30	9.66
(1,559)	4,972	20,930	20,983	(53)	44.94	53.69	11.58
(4,102)	20,216	68,938	68,889	49	42.50	55.47	9.38
(45,864)	247,839	851,571	852,201	(630)	41.96	55.01	9.45
(22,414)	91,039	303,259	303,463	(204)	41.81	54.03	9.16
(9,392)	36,089	133,100	134,153	(1,053)	42.44	53.09	10.14
(3,709)	8,096	28,672	28,853	(181)	44.94	53.06	9.74
(297,765)	1,568,112	5,085,577	5,093,482	(7,905)	41.93	55.90	8.92
(1,994)	14,429	58,544	58,349	195	42.44	53.88	11.16
(24,471)	114,813	387,723	389,309	(1,586)	41.76	54.45	9.29
(3,990)	19,118	67,616	67,977	(361)	42.44	54.67	9.73
(1,334)	3,635	13,751	13,734	17	42.44	50.97	10.40
(7,347)	28,876	107,262	105,629	1,633	44.58	55.78	10.21
(2,686)	9,231	34,277	34,347	(70)	44.94	55.55	10.21
(2,030)	23,052	88,394	88,504	(110)	42.44	55.68	10.54
(2,754)	9,110	35,926	35,993	(67)	44.94	54.60	10.84
(494)	1,674	7,059	7,168	(109)	44.95	53.97	11.60
(2,489)	23,950	81,763	79,608	2,155	39.21	53.17	9.39
(5,972)	75,247	260,092	262,606	(2,514)	39.05	53.23	9.51
(11,074)	54,273	189,789	190,014	(225)	41.73	54.03	9.62
(737,473)	5,936,003	19,582,454	19,562,369	20,085	42.31	57.60	9.07
(13,986)	57,021	204,411	204,758	(347)	43.37	54.93	9.86
(919)	28,928	102,588	101,076	1,512	39.13	53.82	9.75
(24,972)	138,856	505,146	504,511	635	42.00	54.23	10.00

STATEMENT OF THE ALLOCATION OF THE

for the Year

MUNICIPALITY	PRIMARY POWER AND ENERGY SUPPLIED DURING YEAR (Principal Bases of Cost Allocation)		COMMON DEMAND COSTS (note 1)	TRANSFORMATION AND METERING (note 2)		SPECIAL FACILITIES (note 3)	FREQUENCY STANDARDIZATION (note 4)
	Average of Monthly Peak Loads	Energy		Stage I	Stage II		
	kW	megawatt-hours	\$	\$	\$	\$	\$
Finch.....	386.0	1,830.4	13,856	1,033	1,299	.....	193
Flesherton.....	853.2	4,437.4	30,627	2,284	2,872	.....	427
Fonthill.....	1,809.2	10,218.8	64,945	4,843	6,089	.....	5,428
Forest.....	2,478.8	14,456.0	88,981	6,635	8,343	90	7,436
Frankford.....	1,512.2	8,098.9	54,283	4,048	5,090	.....	756
Galt.....	46,405.4	275,801.9	1,665,797	126,740	.....	.....	139,216
Georgetown.....	16,166.2	94,097.2	580,313	44,152	.....	7,818	48,499
Glencoe.....	1,260.3	6,781.5	45,241	3,376	4,100	67	3,781
Gloucester Twp.....	35,601.2	215,514.9	1,277,962	49,188	55,788	.....	17,801
Goderich.....	9,435.3	55,301.0	338,695	25,769	.....	.....	28,306
Grand Bend.....	1,218.4	6,472.0	43,738	3,261	4,101	125	3,655
Grand Valley.....	815.0	4,458.1	29,255	2,182	2,743	.....	408
Granton.....	237.3	1,183.9	8,519	635	799	.....	712
Gravenhurst.....	3,903.7	21,796.1	140,129	10,661	.....	192	1,952
Grimsby.....	5,405.5	30,957.7	194,040	14,763	.....	471	16,217
Guelph.....	82,664.6	512,009.7	2,967,379	219,042	.....	116	247,994
Hagersville.....	2,743.4	13,493.7	98,479	7,363	8,078	1,656	8,230
Hamilton.....	608,695.5	4,121,945.9	21,850,111	1,554,571	.....	2,006	1,684,612
Hanover.....	7,804.1	38,491.3	280,139	21,133	11,215	822	3,902
Harriston.....	2,103.4	11,711.0	75,505	5,744	.....	361	6,310
Harrow.....	2,162.6	12,537.1	77,629	5,791	7,142	451	6,488
Hastings.....	821.8	4,649.7	29,500	2,200	2,766	.....	411
Havelock.....	927.6	5,158.0	33,297	2,533	.....	.....	464
Hawkesbury.....	11,064.2	63,404.9	397,166	30,218	.....	.....	5,532
Hearst.....	6,334.4	34,861.2	227,384	17,300	.....	.....	.....
Hensall.....	1,553.2	7,621.1	55,755	4,193	3,044	213	4,660
Hespeler.....	10,335.5	60,113.0	371,009	28,228	.....	589	31,007
Highgate.....	401.0	1,793.6	14,395	1,073	1,350	.....	1,203
Holstein.....	173.8	749.4	6,239	465	585	.....	87
Huntsville.....	4,364.1	25,028.7	156,655	11,919	.....	.....	2,182
Ingersoll.....	7,539.9	45,056.3	270,658	20,593	.....	4,021	22,620
Iroquois.....	1,296.8	7,105.6	46,551	3,471	4,365	.....	648
Jarvis.....	631.3	3,485.6	22,661	1,690	2,125	.....	1,894
Kapuskasing.....	6,295.4	34,861.7	225,984	17,194	.....	962	.....
Kemptville.....	3,342.7	19,898.7	119,993	9,130	.....	435	1,671
Kenora.....	10,877.8	65,486.9	390,475	591	.....	.....	.....
Killaloe Station.....	542.0	2,774.5	19,457	1,480	.....	.....	271
Kincardine.....	3,661.7	21,422.5	131,443	9,910	5,657	2,895	1,831
King City.....	1,558.3	8,685.4	55,937	4,171	5,245	.....	4,675
Kingston.....	65,906.2	408,717.7	2,365,809	179,999	.....	.....	32,953

COST OF PRIMARY POWER TO MUNICIPALITIES

Ended December 31, 1971

RETURN ON EQUITY (note 5)	ENERGY @ 2.75 MILLS PER KWH (note 6)	COST OF PRIMARY POWER ALLOCATED	AMOUNTS BILLED AT INTERIM RATES	BALANCE (Refunded) or Charged	DEMAND COST (note 7)	TOTAL COST OF PRIMARY POWER	
\$	\$	\$	\$	\$	\$ per kW	\$ per kW	Mills per kWh
(1,715)	5,034	19,700	19,603	97	42.44	51.04	10.76
(2,169)	12,203	46,244	46,955	(711)	42.44	54.20	10.42
(5,562)	28,102	103,845	104,896	(1,051)	44.94	57.40	10.16
(10,376)	39,754	140,863	141,247	(384)	44.98	56.83	9.74
(2,993)	22,272	83,456	83,408	48	42.44	55.19	10.30
(157,541)	758,455	2,532,667	2,524,604	8,063	41.63	54.58	9.18
(41,968)	258,767	897,581	895,109	2,472	42.11	55.52	9.54
(4,910)	18,649	70,304	69,717	587	44.88	55.78	10.37
(38,708)	592,666	1,954,697	1,939,937	14,760	39.35	54.91	9.07
(36,041)	152,078	508,807	508,367	440	41.63	53.93	9.20
(3,818)	17,798	68,860	68,433	427	45.04	56.52	10.64
(3,459)	12,260	43,389	43,831	(442)	42.44	53.24	9.73
(1,267)	3,256	12,654	12,682	(28)	44.94	53.32	10.69
(14,583)	59,939	198,290	198,589	(299)	39.18	50.80	9.10
(13,201)	85,134	297,424	298,295	(871)	41.72	55.02	9.61
(216,516)	1,408,027	4,626,042	4,618,579	7,463	41.55	55.96	9.04
(14,806)	37,108	146,108	147,687	(1,579)	45.13	53.26	10.83
(2,026,191)	11,335,351	34,400,460	34,208,680	191,780	41.22	56.52	8.35
(24,840)	105,851	398,222	397,090	1,132	40.65	51.03	10.35
(9,049)	32,205	111,076	111,518	(442)	41.80	52.81	9.48
(9,459)	34,477	122,519	122,039	480	45.09	56.65	9.77
(2,564)	12,787	45,100	45,475	(375)	42.44	54.88	9.70
(3,838)	14,185	46,641	46,553	88	39.13	50.28	9.04
(13,018)	174,363	594,261	588,873	5,388	39.13	53.71	9.37
(7,738)	95,868	332,814	332,077	737	38.63	52.54	9.55
(5,190)	20,958	83,633	83,164	469	43.69	53.85	10.97
(37,502)	165,311	558,642	559,102	(460)	41.68	54.05	9.29
(1,828)	4,932	21,125	21,248	(123)	44.94	52.68	11.78
(730)	2,061	8,707	8,803	(96)	42.44	50.10	11.62
(18,344)	68,829	221,241	222,263	(1,022)	39.13	50.70	8.84
(41,834)	123,905	399,963	399,522	441	42.16	53.05	8.88
(3,765)	19,540	70,810	71,637	(827)	42.44	54.60	9.97
(3,327)	9,585	34,628	34,266	362	44.94	54.85	9.93
(12,261)	95,870	327,749	326,409	1,340	38.78	52.06	9.40
(9,736)	54,721	176,214	176,956	(742)	39.26	52.72	8.86
(6,704)	180,089	564,451	563,908	543	35.95	51.89	8.62
(1,115)	7,630	27,723	27,452	271	39.13	51.15	9.99
(15,014)	58,912	195,634	191,461	4,173	41.44	53.43	9.13
(2,862)	23,885	91,051	91,261	(210)	44.94	58.43	10.48
(189,890)	1,123,974	3,512,845	3,530,027	(17,182)	39.13	53.30	8.59

STATEMENT OF THE ALLOCATION OF THE

for the Year

MUNICIPALITY	PRIMARY POWER AND ENERGY SUPPLIED DURING YEAR (Principal Bases of Cost Allocation)		COMMON DEMAND COSTS (note 1)	TRANSFORMATION AND METERING (note 2)		SPECIAL FACILITIES (note 3)	FREQUENCY STANDARD- IZATION (note 4)
	Average of Monthly Peak Loads	Energy		Stage I	Stage II		
	kW	megawatt- hours	\$	\$	\$	\$	\$
Kingsville.....	4,394.1	23,003.2	157,733	11,848	9,460	3,900	13,182
Kirkfield.....	185.2	850.2	6,647	496	623	.....	93
Kitchener.....	142,384.4	855,061.4	5,111,119	7,737	.....	.....	427,153
Lakefield.....	2,412.3	13,992.0	86,594	6,457	8,119	.....	1,206
Lambeth.....	1,758.8	9,619.6	63,135	4,708	5,919	35	5,276
Lanark.....	718.3	3,544.0	25,784	1,923	2,418	.....	359
Lancaster.....	495.8	2,774.2	17,797	1,327	1,669	.....	248
Larder Lake Twp.....	1,018.5	6,113.7	36,560	2,726	3,428	628	.....
Latchford.....	368.5	1,945.9	13,228	1,006	.....	.....	.....
Leamington.....	11,298.7	66,523.8	405,586	30,774	5,217	2,571	33,896
Lindsay.....	16,898.3	105,853.7	606,592	46,151	.....	5,004	8,449
Listowel.....	5,969.3	32,023.1	214,278	16,303	.....	376	17,908
London.....	218,151.2	1,313,121.0	7,830,891	595,802	.....	.....	654,454
L'Orignal.....	1,024.0	5,845.4	36,759	2,741	3,446	.....	512
Lucan.....	993.2	5,734.5	35,653	2,659	3,343	.....	2,980
Lucknow.....	1,154.3	6,163.2	41,436	3,090	3,885	.....	577
Lynden.....	456.1	2,420.7	16,374	1,221	1,535	.....	1,368
Madoc.....	1,701.3	9,396.0	61,070	4,554	5,726	.....	851
Magnetawan.....	181.3	937.6	6,508	495	.....	.....	91
Markdale.....	1,416.3	8,215.6	50,840	3,791	4,767	.....	708
Markham.....	11,363.4	64,874.9	407,907	30,640	24,507	8,478	34,090
Marmora.....	1,175.9	6,616.8	42,211	3,148	3,958	670	588
Martintown.....	194.7	991.6	6,989	521	655	.....	97
Massey.....	950.2	5,668.3	34,108	2,596	.....	.....	.....
Maxville.....	883.9	4,742.3	31,729	2,366	2,975	.....	442
McGarry Twp.....	870.1	4,777.0	31,236	2,329	2,928	.....	.....
Meaford.....	5,164.3	29,128.0	185,381	14,105	.....	1,664	2,582
Merlin.....	572.0	3,102.3	20,533	1,531	1,925	.....	1,716
Merrickville.....	881.5	4,652.3	31,642	2,360	2,967	.....	441
Midland.....	16,009.4	91,641.0	574,683	43,724	.....	892	8,005
Mildmay.....	617.5	4,182.2	22,167	1,653	2,078	.....	309
Millbrook.....	688.0	3,771.4	24,697	1,842	2,316	.....	344
Milton.....	8,683.1	52,136.1	311,695	23,656	3,671	3,830	26,049
Milverton.....	1,226.2	6,382.3	44,016	3,282	4,127	66	3,679
Mississauga.....	209,684.7	1,365,505.7	7,526,972	572,655	1,482	120,957	629,054
Mitchell.....	3,518.0	17,981.0	126,286	9,608	.....	2,835	10,554
Moorefield.....	418.8	2,086.5	15,034	1,121	1,410	.....	1,256
Morrisburg.....	2,192.9	12,756.7	78,717	5,870	7,380	1,045	1,096
Mount Brydges.....	744.0	4,079.6	26,707	1,992	2,504	.....	2,232
Mount Forest.....	3,410.6	18,689.2	122,429	9,263	3,240	565	1,705

COST OF PRIMARY POWER TO MUNICIPALITIES

Ended December 31, 1971

RETURN ON EQUITY (note 5)	ENERGY @ 2.75 MILLS PER KWH (note 6)	COST OF PRIMARY POWER ALLOCATED	AMOUNTS BILLED AT INTERIM RATES	BALANCE (Refunded) or Charged	DEMAND COST (note 7)	TOTAL COST OF PRIMARY POWER	
\$	\$	\$	\$	\$	\$ per kW	\$ per kW	Mills per kWh
(12,849)	63,259	246,533	246,381	152	44.63	56.11	10.72
(746)	2,338	9,451	9,512	(61)	42.44	51.03	11.12
(420,776)	2,351,419	7,476,652	7,417,933	58,719	38.95	52.51	8.74
(7,679)	38,478	133,175	133,988	(813)	42.44	55.21	9.52
(5,001)	26,454	100,526	100,845	(319)	44.96	57.16	10.45
(2,313)	9,746	37,917	37,903	14	42.44	52.79	10.70
(1,780)	7,629	26,890	27,328	(438)	42.44	54.24	9.69
(3,169)	16,813	56,986	57,065	(79)	42.55	55.95	9.32
(633)	5,351	18,952	18,973	(21)	38.63	51.43	9.74
(37,788)	182,940	623,196	625,387	(2,191)	42.31	55.16	9.37
(53,942)	291,098	903,352	909,378	(6,026)	39.42	53.46	8.53
(22,795)	88,064	314,134	317,746	(3,612)	41.69	52.62	9.81
(669,268)	3,611,083	12,022,962	11,998,710	24,252	41.63	55.11	9.16
(1,674)	16,075	57,859	57,935	(76)	42.44	56.50	9.90
(4,161)	15,770	56,244	56,405	(161)	44.94	56.63	9.81
(6,038)	16,949	59,899	60,262	(363)	42.44	51.89	9.72
(2,285)	6,657	24,870	24,826	44	44.94	54.53	10.27
(5,150)	25,839	92,890	93,598	(708)	42.44	54.60	9.89
(398)	2,578	9,274	9,270	4	39.13	51.15	9.89
(4,115)	22,593	78,584	78,695	(111)	42.44	55.49	9.57
(16,573)	178,406	667,455	663,350	4,105	44.50	58.74	10.29
(3,801)	18,196	64,970	65,533	(563)	43.01	55.25	9.82
(844)	2,727	10,145	10,312	(167)	42.43	52.11	10.23
(1,692)	15,588	50,600	50,357	243	38.63	53.25	8.93
(3,218)	13,041	47,335	47,670	(335)	42.44	53.55	9.98
(3,144)	13,137	46,486	46,751	(265)	41.94	53.43	9.73
(16,221)	80,102	267,613	269,268	(1,655)	39.45	51.82	9.19
(2,490)	8,531	31,746	31,882	(136)	44.94	55.50	10.23
(1,945)	12,794	48,259	48,874	(615)	42.44	54.75	10.37
(55,790)	252,013	823,527	819,453	4,074	39.18	51.44	8.99
(2,550)	11,501	35,158	35,405	(247)	42.44	56.94	8.41
(2,146)	10,371	37,424	37,566	(142)	42.44	54.40	9.92
(26,870)	143,374	485,405	481,804	3,601	42.48	55.90	9.31
(7,603)	17,551	65,118	65,861	(743)	44.99	53.11	10.20
(288,381)	3,755,141	12,317,880	12,284,245	33,635	42.21	58.74	9.02
(12,497)	49,448	186,234	184,335	1,899	42.43	52.94	10.36
(1,700)	5,738	22,859	23,273	(414)	44.94	54.58	10.96
(5,976)	35,081	123,213	123,060	153	42.91	56.19	9.66
(2,361)	11,219	42,293	42,375	(82)	44.94	56.85	10.37
(11,639)	51,395	176,958	177,060	(102)	40.23	51.88	9.47

STATEMENT OF THE ALLOCATION OF THE
for the Year

MUNICIPALITY	PRIMARY POWER AND ENERGY SUPPLIED DURING YEAR (Principal Bases of Cost Allocation)		COMMON DEMAND COSTS (note 1)	TRANSFORMATION AND METERING (note 2)		SPECIAL FACILITIES (note 3)	FREQUENCY STANDARD- IZATION (note 4)
	Average of Monthly Peak Loads	Energy		Stage I	Stage II		
	kW	megawatt- hours	\$	\$	\$	\$	\$
Napanee.....	5,169.5	24,420.4	185,567	14,001	7,309	1,880	2,585
Nepean Twp.....	67,654.1	414,424.0	2,428,552	87,050	3,575	.....	33,827
Neustadt.....	514.0	2,397.3	18,450	1,376	1,730	.....	257
Newboro.....	272.2	1,433.4	9,772	729	916	.....	136
Newburgh.....	451.3	2,391.6	16,202	1,208	1,519	.....	226
Newbury.....	312.0	1,559.2	11,200	835	1,050	.....	936
Newcastle.....	1,944.3	10,931.3	69,794	5,311	.....	.....	972
New Hamburg.....	3,124.3	16,881.1	112,151	8,385	9,159	1,279	9,373
Newmarket.....	11,745.5	66,678.9	421,624	31,752	20,189	8,451	35,237
Niagara.....	2,373.6	14,018.0	85,204	6,483	.....	1,315	7,121
Niagara Falls.....	52,600.2	324,353.6	1,888,170	143,658	.....	27,208	157,801
Nipigon Twp.....	2,268.0	14,892.7	81,414	6,071	7,633	.....	.....
North Bay.....	48,255.5	297,994.4	1,732,209	131,793	.....	39,353	.....
North York.....	497,592.7	3,034,438.3	17,861,898	1,332,508	.....	3,818	1,492,778
Norwich.....	1,163.9	6,562.9	41,780	3,116	3,917	873	3,492
Norwood.....	1,038.3	5,814.4	37,272	2,779	3,495	.....	519
Oakville.....	106,425.8	723,484.5	3,820,327	290,478	11,498	44,471	319,277
Oil Springs.....	419.7	2,448.8	15,066	1,123	1,413	.....	1,259
Ormelee.....	541.3	3,608.6	19,431	1,449	1,822	.....	271
Orangeville.....	8,035.0	44,947.3	288,430	21,818	7,842	5,577	4,018
Orillia.....*	18,596.4	101,446.9	667,548	50,790	.....	12,689	9,298
Orono.....	998.2	5,564.1	35,833	2,672	3,360	.....	499
Oshawa.....	134,402.4	798,418.9	4,824,591	367,072	.....	.....	67,201
Ottawa.....*	382,461.2	2,311,262.4	13,729,065	894,788	1,287	.....	191,231
Otterville.....	533.5	2,830.8	19,149	1,428	1,796	.....	1,601
Owen Sound.....	22,031.8	135,851.3	790,868	59,887	16,462	.....	11,016
Paisley.....	865.2	4,608.7	31,059	2,363	.....	.....	433
Palmerston.....	1,804.4	10,112.2	64,771	4,928	.....	682	5,413
Paris.....	6,327.6	32,214.1	227,140	17,282	.....	5,315	18,983
Parkhill.....	1,297.3	6,721.4	46,568	3,473	4,366	.....	3,892
Parry Sound.....*	5,547.2	32,877.7	199,126	15,150	.....	464	2,774
Pembroke.....*	8,121.7	45,692.9	291,542	22,181	.....	13,332	4,061
Penetanguishene.....	4,769.4	29,714.1	171,206	13,026	.....	1,487	2,385
Perth.....	7,027.1	38,853.7	252,250	19,192	.....	.....	3,514
Peterborough.....	69,557.9	441,681.7	2,496,893	189,973	.....	.....	34,779
Petrolia.....	3,374.5	18,400.5	121,133	9,056	9,951	486	10,124
Petrolia Water Works....	213.1	1,159.2	7,651	570	717	.....	639
Pickering.....	1,745.3	9,976.0	62,650	4,672	5,874	.....	873
Pictou.....	5,089.3	29,385.5	182,687	13,900	.....	215	2,545
Plantagenet.....	1,022.8	5,445.5	36,714	2,738	3,442	.....	511

*See note 8, page 68.

COST OF PRIMARY POWER TO MUNICIPALITIES

Ended December 31, 1971

RETURN ON EQUITY (note 5)	ENERGY @ 2.75 MILLS PER KWH (note 6)	COST OF PRIMARY POWER ALLOCATED	AMOUNTS BILLED AT INTERIM RATES	BALANCE (Refunded) or Charged	DEMAND COST (note 7)	TOTAL COST OF PRIMARY POWER	
\$	\$	\$	\$	\$	\$ per kW	\$ per kW	Mills per kWh
(20,518)	67,156	257,980	259,352	(1,372)	40.88	49.90	10.56
(68,206)	1,139,666	3,624,464	3,623,480	984	37.74	53.57	8.75
(1,849)	6,593	26,557	26,929	(372)	42.44	51.67	11.08
(459)	3,942	15,036	14,944	92	42.44	55.24	10.49
(1,054)	6,577	24,678	25,002	(324)	42.44	54.68	10.32
(1,080)	4,288	17,229	16,902	327	44.94	55.22	11.05
(4,327)	30,061	101,811	102,565	(754)	39.13	52.36	9.31
(10,962)	46,423	175,808	173,617	2,191	44.92	56.27	10.41
(26,431)	183,367	674,189	683,322	(9,133)	44.04	57.40	10.11
(10,576)	38,549	128,096	128,227	(131)	42.18	53.97	9.14
(193,857)	891,972	2,914,952	2,930,349	(15,397)	42.15	55.42	8.99
(6,675)	40,955	129,398	129,347	51	41.94	57.05	8.69
(117,090)	819,485	2,605,750	2,615,303	(9,553)	39.44	54.00	8.74
(757,054)	8,344,705	28,278,653	28,189,927	88,726	41.58	56.83	9.32
(6,958)	18,048	64,268	64,955	(687)	45.69	55.22	9.79
(3,365)	15,990	56,690	57,166	(476)	42.44	54.60	9.75
(177,899)	1,989,582	6,297,734	6,311,652	(13,918)	42.15	59.17	8.70
(3,405)	6,734	22,190	22,219	(29)	44.94	52.87	9.06
(2,156)	9,924	30,741	30,530	211	42.44	56.79	8.52
(19,707)	123,605	431,583	432,914	(1,331)	40.78	53.71	9.60
(25,694)	278,979	993,610	978,274	15,336	39.81	53.43	9.79
(2,405)	15,301	55,260	53,424	1,836	42.44	55.36	9.93
(350,005)	2,195,652	7,104,511	7,037,395	67,116	39.13	52.86	8.90
(686,686)	6,355,972	20,485,657	20,427,791	57,866	38.74	53.56	8.86
(2,420)	7,785	29,339	29,392	(53)	44.94	54.99	10.36
(78,329)	373,591	1,173,495	1,182,949	(9,454)	39.86	53.26	8.64
(3,305)	12,674	43,224	42,550	674	39.13	49.96	9.38
(9,217)	27,808	94,385	94,203	182	42.01	52.31	9.33
(25,946)	88,589	331,363	332,877	(1,514)	42.47	52.37	10.29
(5,720)	18,484	71,063	70,898	165	44.94	54.78	10.57
(9,903)	90,414	298,025	297,657	368	39.21	53.73	9.06
(3,953)	125,656	452,819	429,162	23,657	40.77	55.75	9.91
(16,482)	81,714	253,336	252,976	360	39.44	53.12	8.53
(25,807)	106,848	355,997	356,786	(789)	39.13	50.66	9.16
(213,342)	1,214,625	3,722,928	3,734,875	(11,947)	39.13	53.52	8.43
(18,208)	50,601	183,143	183,301	(158)	44.67	54.27	9.95
(34)	3,188	12,731	13,110	(379)	44.94	59.74	10.98
(2,465)	27,434	99,038	99,177	(139)	42.44	56.75	9.93
(22,583)	80,810	257,574	260,224	(2,650)	39.17	50.61	8.77
(1,544)	14,975	56,836	57,048	(212)	42.44	55.57	10.44

STATEMENT OF THE ALLOCATION OF THE
for the Year

MUNICIPALITY	PRIMARY POWER AND ENERGY SUPPLIED DURING YEAR (Principal Bases of Cost Allocation)		COMMON DEMAND COSTS (note 1)	TRANSFORMATION AND METERING (note 2)		SPECIAL FACILITIES (note 3)	FREQUENCY STANDARD- IZATION (note 4)
	Average of Monthly Peak Loads	Energy		Stage I	Stage II		
	kW	megawatt- hours	\$	\$	\$	\$	\$
Plattsville.....	949.9	4,781.8	34,098	2,543	3,197	.....	2,850
Point Edward.....	7,828.8	36,727.7	281,029	21,281	6,200	.....	23,486
Port Burwell.....	372.7	2,113.1	13,379	998	1,254	22	1,118
Port Colborne.....	14,709.2	94,963.2	528,011	40,173	.....	2,061	44,128
Port Credit.....	19,845.9	142,905.4	712,403	54,202	.....	8,832	59,538
Port Dover.....	2,588.8	15,101.4	92,928	7,071	.....	2,324	7,766
Port Elgin.....	3,895.5	23,835.4	139,835	10,427	13,111	3,925	1,948
Port Hope.....	13,053.7	77,390.8	468,583	35,651	.....	6,208	6,527
Port McNicoll.....	1,478.9	7,081.2	53,087	3,959	4,977	895	739
Port Perry.....	3,015.7	17,396.3	108,253	8,236	.....	787	1,508
Port Rowan.....	523.5	3,008.7	18,792	1,401	1,762	.....	1,571
Port Stanley.....	1,413.2	8,126.7	50,730	3,784	4,674	2,325	4,240
Prescott.....	5,433.6	29,800.7	195,047	14,840	.....	887	2,717
Preston.....	19,085.9	105,388.4	685,118	52,111	906	.....	57,258
Priceville.....	102.2	459.8	3,669	274	344	.....	51
Princeton.....	429.0	2,255.4	15,400	1,148	1,444	.....	1,287
Queenston.....	437.4	2,507.4	15,701	1,171	1,472	.....	1,312
Rainy River.....	1,147.3	6,505.6	41,183	3,071	3,861	267	.....
Red Rock.....	1,085.9	6,202.4	38,981	2,966	.....	439	.....
Renfrew.....*	6,729.1	36,701.8	241,553	18,378	.....	626	3,365
Richmond.....	1,906.3	10,945.6	68,430	5,103	6,416	.....	953
Richmond Hill.....	19,328.9	118,716.9	693,842	52,596	.....	7,148	57,987
Ridgetown.....	2,644.8	13,652.7	94,939	7,193	1,884	1,428	7,934
Ripley.....	603.5	3,156.8	21,662	1,615	2,031	.....	302
Rockland.....	2,307.6	12,768.1	82,835	6,177	7,767	.....	1,154
Rockwood.....	743.7	4,262.7	26,697	1,991	2,503	.....	2,231
Rodney.....	748.5	4,291.1	26,868	2,004	2,519	.....	2,246
Rosseau.....	267.7	1,361.7	9,610	732	.....	.....	134
Russell.....	617.9	3,524.6	22,180	1,654	2,080	.....	309
St. Catharines.....	148,462.2	917,777.5	5,329,292	405,466	300	385	445,387
St. Clair Beach.....	1,588.3	8,701.8	57,014	4,252	5,346	.....	4,765
St. George.....	921.9	4,908.0	33,092	2,477	2,524	202	2,766
St. Jacobs.....	1,083.7	5,900.3	38,901	2,901	3,647	.....	3,251
St. Mary's.....	4,618.3	26,312.4	165,782	12,613	.....	.....	13,855
St. Thomas.....	27,893.9	161,906.1	1,001,296	76,170	789	.....	83,682
Sandwich West Twp.....	7,913.4	44,934.1	284,064	21,488	7,753	6,079	23,740
Sarnia.....	58,977.2	388,859.2	2,117,082	160,551	.....	.....	176,932
Scarborough.....	305,679.4	1,844,790.7	10,972,858	834,569	6,893	188,143	917,038
Schreiber Twp.....	1,826.0	10,995.5	65,548	4,970	1,083	1,095	.....
Seaforth.....	2,274.1	11,827.1	81,632	6,211	.....	576	6,822

*See note 8, page 68.

COST OF PRIMARY POWER TO MUNICIPALITIES

Ended December 31, 1971

RETURN ON EQUITY (note 5)	ENERGY @ 2.75 MILLS PER KWH (note 6)	COST OF PRIMARY POWER ALLOCATED	AMOUNTS BILLED AT INTERIM RATES	BALANCE (Refunded) or Charged	DEMAND COST (note 7)	TOTAL COST OF PRIMARY POWER	
\$	\$	\$	\$	\$	\$ per kW	\$ per kW	Mills per kWh
(3,583)	13,150	52,255	52,327	(72)	44.94	55.01	10.93
(26,378)	101,001	406,619	397,181	9,438	42.41	51.94	11.07
(1,413)	5,811	21,169	20,858	311	45.00	56.80	10.02
(47,024)	261,149	828,498	829,253	(755)	41.77	56.33	8.72
(45,336)	392,990	1,182,629	1,176,754	5,875	42.07	59.59	8.28
(11,154)	41,529	140,464	142,072	(1,608)	42.53	54.26	9.30
(8,808)	65,547	225,985	218,325	7,660	43.45	58.01	9.48
(40,920)	212,825	688,874	690,199	(1,325)	39.60	52.77	8.90
(5,078)	19,473	78,052	77,679	373	43.04	52.78	11.02
(8,306)	47,840	158,318	158,276	42	39.39	52.50	9.10
(2,212)	8,274	29,588	29,723	(135)	44.94	56.52	9.83
(8,958)	22,348	79,143	79,356	(213)	46.53	56.00	9.74
(19,697)	81,952	275,746	276,141	(395)	39.29	50.75	9.25
(62,355)	289,818	1,022,856	1,023,177	(321)	41.67	53.59	9.71
(329)	1,264	5,273	5,328	(55)	42.45	51.59	11.47
(2,235)	6,202	23,246	23,552	(306)	44.94	54.19	10.31
(2,042)	6,895	24,509	24,730	(221)	44.94	56.03	9.77
(1,892)	17,890	64,380	64,820	(440)	42.17	56.11	9.90
(3,043)	17,057	56,400	56,551	(151)	39.03	51.94	9.09
(16,584)	100,930	348,268	349,818	(1,550)	39.22	51.76	9.49
(3,093)	30,100	107,909	109,384	(1,475)	42.44	56.61	9.86
(36,541)	326,472	1,101,504	1,099,407	2,097	41.99	56.99	9.28
(10,584)	37,545	140,339	140,770	(431)	42.87	53.06	10.28
(2,398)	8,681	31,893	31,756	137	42.44	52.85	10.10
(4,036)	35,112	129,009	128,714	295	42.44	55.91	10.10
(2,875)	11,722	42,269	42,538	(269)	44.94	56.84	9.92
(3,628)	11,801	41,810	41,873	(63)	44.94	55.86	9.74
(1,016)	3,745	13,205	13,180	25	39.13	49.33	9.70
(1,965)	9,693	33,951	34,036	(85)	42.44	54.95	9.63
(442,377)	2,523,888	8,262,341	8,217,521	44,820	41.63	55.65	9.00
(3,285)	23,930	92,022	92,970	(948)	44.94	57.94	10.58
(3,432)	13,497	51,126	50,150	976	44.54	55.46	10.42
(4,370)	16,226	60,556	60,635	(79)	44.94	55.88	10.26
(38,611)	72,359	225,998	227,193	(1,195)	41.63	48.94	8.59
(112,785)	445,242	1,494,394	1,493,383	1,011	41.66	53.57	9.23
(10,692)	123,569	456,001	462,894	(6,893)	43.36	57.62	10.15
(339,064)	1,069,363	3,184,864	3,198,807	(13,943)	41.62	54.00	8.19
(542,775)	5,073,174	17,449,900	17,443,955	5,945	42.26	57.09	9.46
(4,722)	30,238	98,212	103,093	(4,881)	39.81	53.79	8.93
(11,733)	32,525	116,033	116,218	(185)	41.88	51.02	9.81

STATEMENT OF THE ALLOCATION OF THE

for the Year

MUNICIPALITY	PRIMARY POWER AND ENERGY SUPPLIED DURING YEAR (Principal Bases of Cost Allocation)		COMMON DEMAND COSTS (note 1)	TRANSFORMATION AND METERING (note 2)		SPECIAL FACILITIES (note 3)	FREQUENCY STANDARDIZATION (note 4)
	Average of Monthly Peak Loads	Energy		Stage I	Stage II		
	kW	megawatt-hours	\$	\$	\$	\$	\$
Shelburne.....	1,962.5	11,669.2	70,446	5,253	6,605	.....	981
Simcoe.....	14,236.5	86,764.9	511,042	38,874	489	5,283	42,710
Sioux Lookout.....	2,665.4	15,794.4	95,679	7,135	8,971	.....	.....
Smiths Falls.....	12,503.2	71,498.7	448,823	34,148	.....	261	6,252
Southampton.....	2,787.7	16,161.6	100,068	7,462	9,382	1,649	1,394
South Grimsby Twp.....	773.7	4,050.5	27,774	2,071	2,604	.....	2,321
South River.....	909.0	4,953.5	32,629	2,482	.....	.....	.....
Springfield.....	330.3	1,741.2	11,857	884	1,112	76	991
Stayner.....	1,796.0	10,188.0	64,469	4,808	6,045	.....	898
Stirling.....	1,529.3	8,513.8	54,897	4,177	.....	.....	765
Stoney Creek.....	6,158.4	31,893.4	221,066	16,514	18,949	402	18,475
Stouffville.....	4,416.5	24,652.7	158,539	12,037	1,535	7,789	13,250
Stratford.....	32,811.3	193,716.4	1,177,815	89,612	.....	.....	98,434
Strathroy.....	7,031.3	38,117.3	252,399	19,203	.....	4,032	21,094
Streetsville.....	6,053.4	34,920.0	217,297	16,533	.....	2,732	18,160
Sturgeon Falls.....	4,900.5	28,452.0	175,912	13,384	.....	2,267	.....
Sudbury.....	74,663.6	465,436.0	2,680,170	203,917	.....	58,224	.....
Sunderland.....	680.0	3,662.4	24,410	1,820	2,289	.....	340
Sundridge.....	924.8	5,172.5	33,198	2,526	.....	.....	462
Sutton.....	2,631.5	15,470.2	94,463	7,044	8,857	.....	7,895
Tara.....	923.0	5,375.8	33,132	2,471	3,106	.....	462
Tavistock.....	1,814.4	9,892.9	65,131	4,857	6,107	954	5,443
Tecumseh.....	3,664.3	21,185.5	131,535	10,008	.....	2,093	10,993
Teeswater.....	1,349.9	6,867.0	48,456	3,637	3,058	.....	675
Terrace Bay Twp.....	1,882.4	12,028.2	67,571	5,141	.....	.....	.....
Thamesford.....	1,504.5	8,551.9	54,007	4,027	5,064	.....	4,514
Thamesville.....	1,130.8	5,257.7	40,591	3,027	3,806	.....	3,392
Thedford.....	674.3	3,806.6	24,205	1,805	2,269	.....	2,023
Thessalon.....	1,540.3	8,745.5	55,292	4,207	.....	1,395	.....
Thornbury.....	1,434.2	8,298.3	51,483	3,839	4,827	.....	717
Thorndale.....	331.3	1,711.6	11,893	887	1,115	16	994
Thornton.....	263.2	1,294.4	9,448	705	886	.....	132
Thorold.....	6,345.0	39,057.2	227,764	17,313	.....	510	19,035
Thunder Bay.....*	120,510.5	737,937.0	4,325,919	329,076	3,407	7,561	.....
Tilbury.....	3,632.5	18,872.3	130,394	9,920	.....	2,266	10,898
Tillsonburg.....	8,276.8	45,438.5	297,110	22,605	.....	.....	24,830
Toronto.....	893,925.6	5,683,457.5	32,088,908	2,086,131	.....	8,444	2,681,777
Tottenham.....	1,102.1	6,100.2	39,562	2,950	3,709	.....	551
Trenton.....	22,159.7	138,951.5	795,458	60,521	.....	.....	11,080
Tweed.....	2,085.9	11,465.0	74,876	5,697	.....	287	1,043

*See note 8, page 68.

COST OF PRIMARY POWER TO MUNICIPALITIES

Ended December 31, 1971

RETURN ON EQUITY (note 5)	ENERGY @ 2.75 MILLS PER KWH (note 6)	COST OF PRIMARY POWER ALLOCATED	AMOUNTS BILLED AT INTERIM RATES	BALANCE (Refunded) or Charged	DEMAND COST (note 7)	TOTAL COST OF PRIMARY POWER	
\$	\$	\$	\$	\$	\$ per kW	\$ per kW	Mills per kWh
(6,099)	32,090	109,276	109,129	147	42.44	55.68	9.36
(44,511)	238,604	792,491	792,658	(167)	42.03	55.67	9.13
(9,398)	43,435	145,822	145,673	149	41.94	54.71	9.23
(42,295)	196,621	643,810	649,052	(5,242)	39.15	51.49	9.00
(7,786)	44,444	156,613	154,423	2,190	43.03	56.18	9.69
(2,915)	11,139	42,994	43,018	(24)	44.94	55.57	10.61
(1,033)	13,622	47,700	47,687	13	38.63	52.48	9.63
(1,816)	4,788	17,892	18,179	(287)	45.17	54.17	10.28
(5,918)	28,017	98,319	98,825	(506)	42.44	54.74	9.65
(4,891)	23,413	78,361	79,218	(857)	39.13	51.24	9.20
(13,098)	87,707	350,015	342,276	7,739	44.72	56.84	10.97
(10,544)	67,795	250,401	249,113	1,288	43.73	56.70	10.16
(125,437)	532,720	1,773,144	1,765,619	7,525	41.63	54.04	9.15
(24,248)	104,823	377,303	377,144	159	42.20	53.66	9.90
(12,298)	96,030	338,454	337,308	1,146	42.08	55.91	9.69
(9,170)	78,243	260,636	261,211	(575)	39.09	53.19	9.16
(177,162)	1,279,949	4,045,098	4,007,907	37,191	39.41	54.18	8.69
(2,513)	10,072	36,418	36,392	26	42.44	53.56	9.94
(1,700)	14,224	48,710	48,547	163	39.13	52.67	9.42
(7,261)	42,543	153,541	155,367	(1,826)	44.94	58.35	9.92
(2,887)	14,783	51,067	51,368	(301)	42.44	55.33	9.50
(8,810)	27,205	100,887	101,220	(333)	45.47	55.60	10.20
(9,947)	58,260	202,942	203,164	(222)	42.20	55.38	9.58
(4,511)	18,884	70,199	68,924	1,275	41.36	52.00	10.22
(5,560)	33,078	100,230	99,965	265	38.63	53.25	8.33
(4,869)	23,518	86,261	86,571	(310)	44.94	57.34	10.09
(4,980)	14,459	60,295	60,410	(115)	44.94	53.32	11.47
(3,013)	10,468	37,757	38,078	(321)	44.94	55.99	9.92
(2,369)	24,050	82,575	82,833	(258)	39.53	53.61	9.44
(3,533)	22,820	80,153	81,219	(1,066)	42.44	55.89	9.66
(1,704)	4,707	17,908	18,028	(120)	44.99	54.05	10.46
(892)	3,560	13,839	13,761	78	42.44	52.58	10.69
(49,743)	107,407	322,286	323,634	(1,348)	41.71	50.79	8.25
(579,908)	2,029,327	6,115,382	6,105,432	9,950	38.72	50.75	8.29
(13,759)	51,899	191,618	188,673	2,945	42.25	52.75	10.15
(28,190)	124,956	441,311	441,392	(81)	41.63	53.32	9.71
(4,361,824)	15,629,508	48,132,944	48,125,891	7,053	41.24	53.84	8.47
(2,923)	16,776	60,625	60,230	395	42.44	55.01	9.94
(68,698)	382,117	1,180,478	1,180,153	325	39.13	53.27	8.50
(6,404)	31,529	107,028	107,848	(820)	39.27	51.31	9.34

STATEMENT OF THE ALLOCATION OF THE
for the Year

MUNICIPALITY	PRIMARY POWER AND ENERGY SUPPLIED DURING YEAR (Principal Bases of Cost Allocation)		COMMON DEMAND COSTS (note 1)	TRANSFORMATION AND METERING (note 2)		SPECIAL FACILITIES (note 3)	FREQUENCY STANDARD- IZATION (note 4)
	Average of Monthly Peak Loads	Energy		Stage I	Stage II		
	kW	megawatt- hours	\$	\$	\$	\$	\$
Uxbridge.....	3,679.8	19,149.1	132,092	10,050	.....	46	1,840
Vankleek Hill.....	1,411.8	7,345.9	50,679	3,779	4,752	.....	706
Vaughan Twp.....	33,479.4	211,890.9	1,201,799	91,437	.....	23,578	100,438
Victoria Harbour.....	989.8	5,469.0	35,530	2,650	3,331	.....	495
Walkerton.....	6,222.5	35,303.9	223,367	16,994	.....	4,429	3,111
Wallaceburg.....	18,989.1	108,574.1	681,644	51,862	.....	5,472	56,967
Wardsville.....	295.3	1,621.6	10,600	790	994	92	886
Warkworth.....	493.0	2,652.4	17,697	1,320	1,659	.....	247
Wasaga Beach.....	1,513.2	7,494.4	54,319	4,051	5,093	.....	757
Waterdown.....	1,732.9	10,116.0	62,205	4,639	5,832	.....	5,199
Waterford.....	2,177.4	10,478.3	78,163	5,853	5,811	166	6,532
Waterloo.....	49,243.6	311,951.4	1,767,679	2,676	.....	.....	147,731
Watford.....	1,587.1	8,078.3	56,972	4,270	3,970	44	4,761
Waubauskene.....	596.0	3,215.2	21,394	1,595	2,006	.....	298
Webbwood.....	349.8	1,776.8	12,556	955	.....	.....	.....
Welland.....	42,564.5	249,350.3	1,527,923	116,250	.....	.....	127,694
Wellesley.....	726.6	3,426.8	26,083	1,945	2,445	.....	2,180
Wellington.....	1,030.2	5,245.7	36,981	2,758	3,467	.....	515
West Lorne.....	1,593.3	7,984.1	57,193	4,265	5,362	.....	4,780
Westport.....	643.0	3,702.1	23,081	1,721	2,164	.....	322
Wheatley.....	1,218.3	6,915.6	43,733	3,261	4,100	.....	3,655
Whitby.....	27,699.6	164,928.2	994,322	75,643	522	9,259	13,850
Warton.....	2,101.0	12,379.2	75,419	5,624	7,071	.....	1,051
Williamsburg.....	348.0	1,763.2	12,492	932	1,171	.....	174
Winchester.....	2,508.4	14,507.2	90,044	6,753	6,110	173	1,254
Windermere.....	293.8	1,275.6	10,545	802	.....	.....	147
Windsor.....	234,963.8	1,447,736.5	8,434,409	641,720	.....	919	704,891
Wingham.....	4,277.7	23,794.7	153,556	11,683	.....	1,204	2,139
Woodbridge.....	3,047.0	19,019.8	109,378	8,190	8,169	892	9,141
Woodstock.....	36,140.1	207,559.8	1,297,307	98,704	.....	.....	108,420
Woodville.....	393.3	2,115.2	14,118	1,053	1,324	.....	197
Wyoming.....	1,049.0	5,526.6	37,657	2,808	3,531	85	3,147
York.....	105,586.8	668,917.3	3,790,209	288,372	.....	50	316,760
Zurich.....	763.7	4,080.4	27,415	2,044	2,570	.....	2,291
Total Municipalities.....	6,775,266.7	41,770,633.4	243,209,203	17,140,639	1,027,338	1,145,618	15,866,825

COST OF PRIMARY POWER TO MUNICIPALITIES

Ended December 31, 1971

RETURN ON EQUITY (note 5)	ENERGY @ 2.75 MILLS PER KWH (note 6)	COST OF PRIMARY POWER ALLOCATED	AMOUNTS BILLED AT INTERIM RATES	BALANCE (Refunded) or Charged	DEMAND COST (note 7)	TOTAL COST OF PRIMARY POWER	
\$	\$	\$	\$	\$	\$ per kW	\$ per kW	Mills per kWh
(10,156)	52,660	186,532	185,971	561	39.14	50.69	9.74
(2,416)	20,201	77,701	78,444	(743)	42.44	55.04	10.58
(36,374)	582,700	1,963,578	1,925,270	38,308	42.33	58.65	9.27
(2,349)	15,040	54,697	54,472	225	42.44	55.26	10.00
(16,223)	97,086	328,764	328,935	(171)	39.84	52.83	9.31
(67,417)	298,579	1,027,107	1,024,974	2,133	41.92	54.09	9.46
(1,204)	4,459	16,617	16,748	(131)	45.25	56.27	10.25
(1,682)	7,294	26,535	27,314	(779)	42.44	53.82	10.00
(2,758)	20,610	82,072	82,279	(207)	42.44	54.24	10.95
(5,992)	27,819	99,702	99,809	(107)	44.94	57.53	9.86
(8,096)	28,815	117,244	119,315	(2,071)	44.33	53.85	11.19
(106,500)	857,866	2,669,452	2,654,799	14,653	38.95	54.21	8.56
(7,999)	22,215	84,233	86,210	(1,977)	44.12	53.07	10.43
(1,898)	8,842	32,237	32,452	(215)	42.44	54.09	10.03
(555)	4,886	17,842	18,008	(166)	38.62	51.01	10.04
(130,235)	685,713	2,327,345	2,329,605	(2,260)	41.63	54.68	9.33
(3,048)	9,424	39,029	39,268	(239)	44.94	53.71	11.39
(3,961)	14,426	54,186	54,614	(428)	42.44	52.60	10.33
(7,099)	21,956	86,457	86,992	(535)	44.94	54.26	10.83
(2,335)	10,181	35,134	35,148	(14)	42.44	54.64	9.49
(5,271)	19,018	68,496	69,018	(522)	44.94	56.22	9.90
(59,198)	453,553	1,487,951	1,481,946	6,005	39.48	53.72	9.02
(7,686)	34,043	115,522	116,624	(1,102)	42.44	54.98	9.33
(1,669)	4,849	17,949	18,022	(73)	42.44	51.58	10.18
(7,480)	39,895	136,749	136,245	504	41.59	54.52	9.43
(1,001)	3,508	14,001	14,105	(104)	39.12	47.65	10.98
(796,013)	3,981,275	12,967,201	12,980,825	(13,624)	41.63	55.19	8.96
(14,967)	65,435	219,050	219,809	(759)	39.41	51.21	9.21
(11,862)	52,304	176,212	176,251	(39)	44.56	57.83	9.26
(121,436)	570,790	1,953,785	1,952,970	815	41.63	54.06	9.41
(1,633)	5,817	20,876	21,073	(197)	42.44	53.08	9.87
(2,844)	15,198	59,582	60,030	(448)	45.02	56.80	10.78
(384,057)	1,839,523	5,850,857	5,860,201	(9,344)	41.63	55.41	8.75
(3,125)	11,221	42,416	42,615	(199)	44.94	55.54	10.40
(19,909,261)	114,869,244	373,349,606	372,755,815	593,791			

See notes on following page.

NOTES

1. Certain functions in the production and supply of power are considered to be used by all customers in relation to kilowatt demand requirements. Therefore the associated costs are allocated at a common rate to all customers.
2. Stage I transformation and metering costs are those associated with transformation at high-voltage stations from 115 kv to a voltage less than 115 kv but exceeding 10 kv. These costs are allocated on a kilowatt basis to all customers requiring the service.

Stage II transformation and metering costs are those associated with transformation at low-voltage stations from 44 kv, 27.6 kv, 13.8 kv or similar voltages to a delivery voltage of less than 10 kv. These costs are allocated on a kilowatt basis to all customers requiring the service.
3. Special facilities costs are those associated with line facilities within a municipality's boundaries, that serve only that municipality, and the charges for providing standby facilities for municipalities requiring that service.
4. Frequency standardization assessments are made to customers of the former Southern Ontario System at the rate of \$3.00 per kilowatt to all customers who were converted to 60-cycle frequency, and \$.50 per kilowatt to all non-converted 60-cycle customers.
5. Return on equity is calculated at 4% on equities accumulated through debt retirement charges after giving recognition to direct customers' contributions for debt retirement prior to 1966. The cost of providing the return on equity is included in common demand costs.
6. The portion of the cost of power attributable to producing energy, rather than meeting demand requirements, has been classified as energy costs. For allocation purposes, this cost has been established at 2.75 mills per kwh.
7. The demand cost is the per kilowatt cost of primary power, exclusive of energy cost.
8. The asterisk indicates that this particular utility operates its own generating facilities for the supply of part of its power requirement. The amounts shown in this statement relate only to the power and energy supplied by The Hydro-Electric Power Commission of Ontario. For more complete details on the cost of providing service within any municipal electrical utility, the reader is referred to the statements in the Municipal Electrical Service Supplement.

STATEMENT OF THE ALLOCATION OF THE COST OF PRIMARY POWER

for the Year Ended December 31, 1971

	MUNICIPALITIES	POWER DISTRICT		TOTAL
		Retail Customers	Direct Customers	
	\$ '000	\$ '000	\$ '000	\$ '000
COST OF PRIMARY POWER				
Cost of return on equity.....	19,814	4,034	4,871	28,719
Interest less withdrawal—reserve for stabilization of rates and contingencies.....	2,413	492	593	3,498
Other common demand costs.....	220,982	46,728	55,071	322,781
Total common demand costs.....	243,209	51,254	60,535	354,998
Transformation and metering—Stage I.....	17,141	3,629	1,854	22,624
Transformation and metering—Stage II.....	1,027	2,878	11	3,916
Special facilities.....	1,146	(74)	(2,950)	(1,878)
Frequency standardization.....	15,867	2,019	1,217	19,103
Return on equity.....	(19,909)	(4,001)	(4,809)	(28,719)
Energy @ 2.75 Mills per kWh.....	114,869	24,055	37,750	176,674
Retail distribution costs.....	.....	61,724	.....	61,724
Cost of primary power allocated to customers..	373,350	141,484	93,608	608,442
AMOUNTS BILLED FOR PRIMARY POWER.....	372,756	138,460	94,939	606,155
EXCESS (DEFICIENCY) OF AMOUNTS BILLED OVER COSTS				
Charged to Municipalities.....	(594)	.....	.....	(594)
Withdrawal from the reserve for stabilization of rates and contingencies, retail and direct customers, to offset net deficit on sales to these customers.....	.....	(3,024)	1,331	(1,693)

**STATEMENT OF EQUITIES ACCUMULATED BY
MUNICIPALITIES THROUGH DEBT RETIREMENT CHARGES
for the Year Ended December 31, 1971**

Municipality	Balance at December 31, 1970	Additions in the Year through Debt Retirement Charges	Equities Transferred through Annexations	Balance at December 31, 1971
	\$	\$	\$	\$
Acton.....	699,083	31,527	.....	730,610
Ailsa Craig.....	72,362	2,480	.....	74,842
Ajax.....	558,349	73,463	.....	631,812
Alexandria.....	321,844	23,330	.....	345,174
Alfred.....	48,682	6,062	.....	54,744
Alliston.....	327,512	22,618	.....	350,130
Almonte.....	186,098	16,508	.....	202,606
Alvinston.....	73,930	1,939	.....	75,869
Amherstburg.....	575,433	34,368	.....	609,801
Ancaster Twp.....	278,104	15,618	.....	293,722
Apple Hill.....	21,833	1,041	.....	22,874
Arkona.....	55,718	1,815	.....	57,533
Arnprior.....	557,150	42,213	.....	599,363
Arthur.....	138,030	10,065	.....	148,095
Athens.....	72,146	4,479	.....	76,625
Atikokan Twp.....	364,176	20,212	.....	384,388
Aurora.....	596,654	62,444	.....	659,098
Avonmore.....	14,610	1,026	.....	15,636
Aylmer.....	565,120	32,513	.....	597,633
Ayr.....	126,494	8,080	.....	134,574
Baden.....	169,395	6,499	.....	175,894
Bancroft.....	125,807	11,660	.....	137,467
Barrie.....	2,352,620	194,394	125	2,547,139
Barry's Bay.....	50,868	5,685	.....	56,553
Bath.....	44,305	3,137	.....	47,442
Beachburg.....	30,900	2,778	.....	33,678
Beachville.....	331,871	15,910	.....	347,781
Beamsville.....	223,416	15,906	.....	239,322
Beaverton.....	173,302	9,663	876	183,841
Beeton.....	97,681	4,371	.....	102,052
Belle River.....	130,303	10,671	.....	140,974
Belleville.....	2,917,343	193,377	.....	3,110,720
Belmont.....	53,097	6,438	.....	59,535
Blenheim.....	283,614	14,091	.....	297,705
Bloomfield.....	71,924	3,522	.....	75,446
Blyth.....	108,797	5,264	.....	114,061
Bobcaygeon.....	93,548	9,266	.....	102,814
Bolton.....	166,336	14,854	.....	181,190
Bothwell.....	85,182	3,446	.....	88,628
Bowmanville.....	1,015,361	58,522	.....	1,073,883
Bracebridge.....	46,610	12,661	.....	59,271
Bradford.....	243,064	15,435	.....	258,499
Braeside.....	119,165	10,122	.....	129,287
Brampton.....	2,277,755	225,010	.....	2,502,765
Brantford.....	7,791,090	354,154	.....	8,145,244

**STATEMENT OF EQUITIES ACCUMULATED BY
MUNICIPALITIES THROUGH DEBT RETIREMENT CHARGES
for the Year Ended December 31, 1971**

Municipality	Balance at December 31, 1970	Additions in the Year through Debt Retirement Charges	Equities Transferred through Annexations	Balance at December 31, 1971
	\$	\$	\$	\$
Brantford Twp.....	703,222	78,977	.....	782,199
Brechin.....	29,489	1,514	.....	31,003
Bridgeport.....	122,845	8,028	.....	130,873
Brigden.....	58,544	1,861	.....	60,405
Brighton.....	214,470	14,524	.....	228,994
Brockville.....	2,218,246	132,100	.....	2,350,346
Brussels.....	114,796	4,484	.....	119,280
Burford.....	122,976	5,425	.....	128,401
Burgessville.....	36,768	1,708	.....	38,476
Burk's Falls.....	69,343	6,348	.....	75,691
Burlington.....	3,244,691	407,960	.....	3,652,651
Cache Bay.....	37,044	2,045	.....	39,089
Caledonia.....	181,265	9,054	.....	190,319
Campbellford.....	75,711	14,548	.....	90,259
Campbellville.....	26,963	1,155	.....	28,118
Cannington.....	112,936	5,597	.....	118,533
Capreol.....	193,468	15,066	.....	208,534
Cardinal.....	126,206	5,447	.....	131,653
Carleton Place.....	647,201	30,125	.....	677,326
Casselman.....	69,229	7,012	.....	76,241
Cayuga.....	86,925	4,783	.....	91,708
Chalk River.....	42,439	3,285	.....	45,724
Chapleau Twp.....	79,197	13,550	.....	92,747
Chatham.....	3,466,455	204,721	.....	3,671,176
Chatsworth.....	44,671	1,939	.....	46,610
Chesley.....	246,476	8,681	.....	255,157
Chesterville.....	209,030	9,928	.....	218,958
Chippawa.....	180,515	11,700	.....	192,215
Clifford.....	66,706	2,830	.....	69,536
Clinton.....	371,253	14,961	.....	386,214
Cobden.....	73,242	4,668	.....	77,910
Cobourg.....	1,278,945	89,757	.....	1,368,702
Cochrane.....	214,976	24,375	.....	239,351
Colborne.....	125,157	9,498	.....	134,655
Coldwater.....	98,284	5,660	.....	103,944
Collingwood.....	1,112,247	83,770	.....	1,196,017
Comber.....	79,827	2,365	.....	82,192
Coniston.....	72,774	9,369	.....	82,143
Cookstown.....	58,077	3,630	.....	61,707
Cottam.....	45,692	1,991	.....	47,683
Courtright.....	38,979	1,681	.....	40,660
Creemore.....	87,009	4,285	.....	91,294
Dashwood.....	59,240	1,792	.....	61,032
Deep River.....	258,929	30,384	.....	289,313
Delaware.....	36,959	1,787	.....	38,746

**STATEMENT OF EQUITIES ACCUMULATED BY
MUNICIPALITIES THROUGH DEBT RETIREMENT CHARGES
for the Year Ended December 31, 1971**

Municipality	Balance at December 31, 1970	Additions in the Year through Debt Retirement Charges	Equities Transferred through Annexations	Balance at December 31, 1971
	\$	\$	\$	\$
Delhi.....	292,105	18,901	.....	311,006
Deseronto.....	144,622	9,166	.....	153,788
Dorchester.....	67,292	3,410	.....	70,702
Drayton.....	81,431	3,640	.....	85,071
Dresden.....	268,498	16,157	.....	284,655
Drumbo.....	47,357	1,713	.....	49,070
Dryden.....	313,738	29,076	.....	342,814
Dublin.....	42,297	1,955	.....	44,252
Dundalk.....	111,182	6,232	.....	117,414
Dundas.....	1,238,505	77,626	.....	1,316,131
Dunnville.....	609,690	28,144	.....	637,834
Durham.....	254,568	12,572	.....	267,140
Dutton.....	101,738	2,710	.....	104,448
East York.....	8,053,354	456,230	.....	8,509,584
Eganville.....	52,894	5,448	.....	58,342
Elmira.....	661,993	35,708	.....	697,701
Elmvale.....	108,071	6,202	.....	114,273
Elmwood.....	36,394	1,353	.....	37,747
Elora.....	200,697	9,643	.....	210,340
Embro.....	73,128	3,094	.....	76,222
Embrun.....	53,128	7,961	.....	61,089
Erieau.....	75,010	3,300	.....	78,310
Erie Beach.....	13,441	656	.....	14,097
Erin.....	66,177	7,711	.....	73,888
Espanola.....	150,890	24,502	.....	175,392
Essex.....	300,261	17,613	.....	317,874
Etobicoke.....	19,772,505	1,704,778	.....	21,427,283
Exeter.....	380,131	18,660	.....	398,791
Fenelon Falls.....	23,037	9,558	.....	32,595
Fergus.....	673,197	46,711	.....	719,908
Finch.....	46,691	1,936	.....	48,627
Flesherton.....	58,584	4,278	.....	62,862
Fonthill.....	150,013	9,072	.....	159,085
Forest.....	282,753	12,430	.....	295,183
Frankford.....	79,718	7,583	.....	87,301
Galt.....	4,270,638	232,701	.....	4,503,339
Georgetown.....	1,130,327	81,066	.....	1,211,393
Glencoe.....	133,718	6,320	.....	140,038
Gloucester Twp.....	1,013,402	178,523	.....	1,191,925
Goderich.....	978,927	47,314	.....	1,026,241
Grand Bend.....	103,318	6,110	.....	109,428
Grand Valley.....	94,129	4,087	.....	98,216
Granton.....	34,670	1,190	.....	35,860
Gravenhurst.....	396,382	19,575	.....	415,957
Grimsby.....	354,612	27,106	.....	381,718

**STATEMENT OF EQUITIES ACCUMULATED BY
MUNICIPALITIES THROUGH DEBT RETIREMENT CHARGES**
for the Year Ended December 31, 1971

Municipality	Balance at December 31, 1970	Additions in the Year through Debt Retirement Charges	Equities Transferred through Annexations	Balance at December 31, 1971
	\$	\$	\$	\$
Guelph.....	5,833,097	414,524	.....	6,247,621
Hagersville.....	404,716	13,757	.....	418,473
Hamilton.....	54,806,874	3,052,323	.....	57,859,197
Hanover.....	671,524	39,134	12	710,670
Harriston.....	246,364	10,548	.....	256,912
Harrow.....	257,278	10,844	.....	268,122
Hastings.....	69,216	4,121	.....	73,337
Havelock.....	104,434	4,651	.....	109,085
Hawkesbury.....	341,607	55,482	.....	397,089
Hearst.....	196,334	31,764	.....	228,098
Hensall.....	140,999	7,789	.....	148,788
Hespeler.....	1,019,174	51,828	.....	1,071,002
Highgate.....	49,972	2,011	.....	51,983
Holstein.....	19,873	872	.....	20,745
Huntsville.....	499,746	21,884	.....	521,630
Ingersoll.....	1,135,015	37,809	7,870	1,180,694
Iroquois.....	101,482	6,503	.....	107,985
Jarvis.....	91,126	3,166	.....	94,292
Kapuskasing.....	311,354	31,568	.....	342,922
Kemptville.....	263,170	16,762	.....	279,932
Kenora.....	167,596	54,547	.....	222,143
Killaloe Station.....	29,719	2,718	.....	32,437
Kincardine.....	409,153	18,362	.....	427,515
King City.....	75,583	7,814	.....	83,397
Kingston.....	5,109,921	330,489	.....	5,440,410
Kingsville.....	348,963	22,034	.....	370,997
Kirkfield.....	20,312	929	.....	21,241
Kitchener.....	11,367,187	713,991	.....	12,081,178
Lakefield.....	207,676	12,097	.....	219,773
Lambeth.....	134,671	8,820	.....	143,491
Lanark.....	62,610	3,602	.....	66,212
Lancaster.....	48,272	2,486	.....	50,758
Larder Lake Twp.....	80,797	5,107	.....	85,904
Latchford.....	16,075	1,848	.....	17,923
Leamington.....	1,021,333	56,658	2,841	1,080,832
Lindsay.....	1,457,692	84,737	.....	1,542,429
Listowel.....	619,508	29,933	.....	649,441
London.....	18,094,317	1,093,926	.....	19,188,243
L'Orignal.....	44,162	5,135	.....	49,297
Lucan.....	113,316	4,980	.....	118,296
Lucknow.....	164,791	5,788	.....	170,579
Lynden.....	62,198	2,287	.....	64,485
Madoc.....	139,452	8,531	.....	147,983
Magnetawan.....	10,661	909	.....	11,570
Markdale.....	111,344	7,102	.....	118,446

**STATEMENT OF EQUITIES ACCUMULATED BY
MUNICIPALITIES THROUGH DEBT RETIREMENT CHARGES
for the Year Ended December 31, 1971**

Municipality	Balance at December 31, 1970	Additions in the Year through Debt Retirement Charges	Equities Transferred through Annexations	Balance at December 31, 1971
	\$	\$	\$	\$
Markham.....	439,148	56,982	.....	496,130
Marmora.....	102,797	5,897	.....	108,694
Martintown.....	22,935	976	.....	23,911
Massey.....	42,949	4,765	.....	47,714
Maxville.....	87,226	4,432	.....	91,658
McGarry Twp.....	80,205	4,363	.....	84,568
Meaford.....	439,070	25,897	.....	464,967
Merlin.....	67,826	2,868	.....	70,694
Merrickville.....	51,978	4,420	.....	56,398
Midland.....	1,514,863	80,280	.....	1,595,143
Mildmay.....	69,178	3,096	.....	72,274
Millbrook.....	57,927	3,450	.....	61,377
Milton.....	727,191	43,542	.....	770,733
Milverton.....	207,927	6,149	.....	214,076
Mississauga.....	7,608,800	1,051,471	.....	8,660,271
Mitchell.....	339,178	17,641	.....	356,819
Moorefield.....	46,116	2,100	.....	48,216
Morrisburg.....	161,170	10,996	.....	172,166
Mount Brydges.....	63,912	3,731	.....	67,643
Mount Forest.....	315,409	17,103	.....	332,512
Napanee.....	558,149	25,923	.....	584,072
Nepean Twp.....	1,771,940	339,254	.....	2,111,194
Neustadt.....	50,021	2,577	.....	52,598
Newboro.....	12,214	1,365	.....	13,579
Newburgh.....	28,287	2,263	.....	30,550
Newbury.....	29,297	1,565	.....	30,862
Newcastle.....	116,204	9,750	.....	125,954
New Hamburg.....	298,083	15,667	.....	313,750
Newmarket.....	708,078	58,898	.....	766,976
Niagara.....	288,019	11,902	.....	299,921
Niagara Falls.....	5,260,534	263,765	.....	5,524,299
Nipigon Twp.....	214,682	11,373	.....	226,055
North Bay.....	2,986,230	241,979	.....	3,228,209
North York.....	20,016,986	2,495,195	.....	22,512,181
Norwich.....	190,480	5,836	.....	196,316
Norwood.....	91,201	5,207	.....	96,408
Oakville.....	4,686,470	533,676	.....	5,220,146
Oil Springs.....	93,491	2,105	.....	95,596
Omeme.....	58,319	2,714	.....	61,033
Orangeville.....	531,628	40,292	.....	571,920
Orillia.....	678,025	93,252	.....	771,277
Orono.....	64,449	5,006	.....	69,455
Oshawa.....	9,421,305	673,965	.....	10,095,270
Ottawa.....	18,279,289	1,917,864	.....	20,197,153
Otterville.....	65,935	2,675	.....	68,610

**STATEMENT OF EQUITIES ACCUMULATED BY
MUNICIPALITIES THROUGH DEBT RETIREMENT CHARGES**
for the Year Ended December 31, 1971

Municipality	Balance at December 31, 1970	Additions in the Year through Debt Retirement Charges	Equities Transferred through Annexations	Balance at December 31, 1971
	\$	\$	\$	\$
Owen Sound.....	2,124,923	110,479	.....	2,235,402
Paisley.....	89,993	4,339	.....	94,332
Palmerston.....	251,917	9,048	.....	260,965
Paris.....	705,977	31,730	.....	737,707
Parkhill.....	155,760	6,505	.....	162,265
Parry Sound.....	263,379	27,817	.....	291,196
Pembroke.....	98,833	40,727	.....	139,560
Penetanguishene.....	447,065	23,916	.....	470,981
Perth.....	700,922	35,238	.....	736,160
Peterborough.....	5,760,911	348,800	.....	6,109,711
Petrolia.....	498,175	17,991	.....	516,166
Pickering.....	64,941	8,752	.....	73,693
Picton.....	614,532	25,520	.....	640,052
Plantagenet.....	40,661	5,129	.....	45,790
Plattsville.....	96,953	4,763	.....	101,716
Point Edward.....	713,705	39,258	.....	752,963
Port Burwell.....	38,363	1,869	.....	40,232
Port Colborne.....	1,269,674	73,760	.....	1,343,434
Port Credit.....	1,212,956	99,518	.....	1,312,474
Port Dover.....	303,159	12,982	.....	316,141
Port Elgin.....	237,232	19,534	465	257,231
Port Hope.....	1,108,781	65,458	.....	1,174,239
Port McNicoll.....	137,365	7,416	.....	144,781
Port Perry.....	223,962	15,122	.....	239,084
Port Rowan.....	60,299	2,625	.....	62,924
Port Stanley.....	245,350	7,087	.....	252,437
Prescott.....	534,187	27,247	.....	561,434
Preston.....	1,691,811	95,707	.....	1,787,518
Priceville.....	8,918	512	.....	9,430
Princeton.....	61,046	2,151	.....	63,197
Queenston.....	55,569	2,193	.....	57,762
Rainy River.....	48,009	5,753	.....	53,762
Red Rock.....	92,925	5,445	.....	98,370
Renfrew.....	443,397	33,743	.....	477,140
Richmond.....	82,266	9,559	.....	91,825
Richmond Hill.....	972,466	96,925	.....	1,069,391
Ridgetown.....	285,683	13,262	2,033	300,978
Ripley.....	65,303	3,026	.....	68,329
Rockland.....	107,102	11,572	.....	118,674
Rockwood.....	78,110	3,729	.....	81,839
Rodney.....	98,881	3,753	.....	102,634
Rosseau.....	27,684	1,342	.....	29,026
Russell.....	53,193	3,098	.....	56,291
St. Catharines.....	11,938,354	744,469	.....	12,682,823
St. Clair Beach.....	88,243	7,965	.....	96,208

**STATEMENT OF EQUITIES ACCUMULATED BY
MUNICIPALITIES THROUGH DEBT RETIREMENT CHARGES**
for the Year Ended December 31, 1971

Municipality	Balance at December 31, 1970	Additions in the Year through Debt Retirement Charges	Equities Transferred through Annexations	Balance at December 31, 1971
	\$	\$	\$	\$
St. George.....	93,375	4,623	.....	97,998
St. Jacobs.....	118,983	5,434	.....	124,417
St. Mary's.....	1,054,433	23,159	.....	1,077,592
St. Thomas.....	3,067,025	139,875	.....	3,206,900
Sandwich West Twp.....	283,997	39,682	.....	323,679
Sarnia.....	9,280,040	295,743	.....	9,575,783
Scarborough.....	14,415,700	1,532,839	.....	15,948,539
Schreiber Twp.....	134,229	9,157	.....	143,386
Seaforth.....	320,018	11,404	.....	331,422
Shelburne.....	165,598	9,841	.....	175,439
Simcoe.....	1,203,466	71,389	.....	1,274,855
Sioux Lookout.....	239,965	13,366	.....	253,331
Smiths Falls.....	1,145,575	62,698	.....	1,208,273
Southampton.....	210,951	13,979	.....	224,930
South Grimsby Twp.....	78,965	3,880	.....	82,845
South River.....	26,069	4,558	.....	30,627
Springfield.....	49,681	1,656	.....	51,337
Stayner.....	160,286	9,006	.....	169,292
Stirling.....	132,381	7,669	.....	140,050
Stoney Creek.....	349,898	30,881	.....	380,779
Stouffville.....	283,642	22,147	.....	305,789
Stratford.....	3,408,744	164,533	.....	3,573,277
Strathroy.....	657,382	35,259	.....	692,641
Streetsville.....	328,333	30,355	.....	358,688
Sturgeon Falls.....	232,875	24,574	.....	257,449
Sudbury.....	4,513,154	374,403	.....	4,887,557
Sunderland.....	68,202	3,410	.....	71,612
Sundridge.....	45,180	4,637	.....	49,817
Sutton.....	196,566	13,196	.....	209,762
Tara.....	77,967	4,628	.....	82,595
Tavistock.....	241,002	9,098	.....	250,100
Tecumseh.....	268,492	18,375	.....	286,867
Teeswater.....	122,074	6,769	.....	128,843
Terrace Bay Twp.....	172,316	9,439	.....	181,755
Thamesford.....	131,792	7,544	.....	139,336
Thamesville.....	135,453	5,670	.....	141,123
Theford.....	82,023	3,381	.....	85,404
Thessalon.....	60,049	7,724	.....	67,773
Thornbury.....	94,374	7,192	.....	101,566
Thorndale.....	46,558	1,661	.....	48,219
Thornton.....	24,253	1,320	.....	25,573
Thorold.....	1,360,992	31,817	.....	1,392,809
Thunder Bay.....	21,508,564	604,304	.....	22,112,868
Tilbury.....	374,000	18,215	.....	392,215
Tillsonburg.....	763,025	41,504	.....	804,529

**STATEMENT OF EQUITIES ACCUMULATED BY
MUNICIPALITIES THROUGH DEBT RETIREMENT CHARGES
for the Year Ended December 31, 1971**

Municipality	Balance at December 31, 1970	Additions in the Year through Debt Retirement Charges	Equities Transferred through Annexations	Balance at December 31, 1971
	\$	\$	\$	\$
Toronto.....	119,053,384	4,482,619	.....	123,536,003
Tottenham.....	79,534	5,527	.....	85,061
Trenton.....	1,857,468	111,121	.....	1,968,589
Tweed.....	172,907	10,460	.....	183,367
Uxbridge.....	273,286	18,452	.....	291,738
Vankleek Hill.....	63,888	7,080	.....	70,968
Vaughan Twp.....	939,205	167,884	.....	1,107,089
Victoria Harbour.....	63,201	4,963	.....	68,164
Walkerton.....	436,335	31,203	.....	467,538
Wallaceburg.....	1,823,740	95,221	.....	1,918,961
Wardville.....	32,792	1,481	.....	34,273
Warkworth.....	45,608	2,472	.....	48,080
Wasaga Beach.....	73,354	7,588	.....	80,942
Waterdown.....	162,312	8,690	.....	171,002
Waterford.....	219,676	10,919	.....	230,595
Waterloo.....	2,854,550	246,934	.....	3,101,484
Watford.....	217,208	7,959	.....	225,167
Waubashene.....	51,382	2,989	.....	54,371
Webbwood.....	14,088	1,754	.....	15,842
Welland.....	3,515,921	213,441	.....	3,729,362
Wellesley.....	83,004	3,644	.....	86,648
Wellington.....	107,961	5,166	.....	113,127
West Lorne.....	193,239	7,990	.....	201,229
Westport.....	63,403	3,224	.....	66,627
Wheatley.....	143,504	6,109	.....	149,613
Whitby.....	1,575,898	138,901	.....	1,714,799
Warton.....	208,608	10,536	.....	219,144
Williamsburg.....	45,528	1,745	.....	47,273
Winchester.....	202,144	12,578	.....	214,722
Windermere.....	27,166	1,473	.....	28,639
Windsor.....	21,631,868	1,178,234	.....	22,810,102
Wingham.....	405,757	21,451	.....	427,208
Woodbridge.....	322,827	15,279	.....	338,106
Woodstock.....	3,289,297	181,226	.....	3,470,523
Woodville.....	44,510	1,972	.....	46,482
Wyoming.....	76,686	5,260	.....	81,946
York.....	10,412,581	529,468	.....	10,942,049
Zurich.....	85,137	3,830	.....	88,967
Total Municipalities.....	543,062,636	33,974,794	14,222	577,051,652

For total equities accumulated through debt retirement charges see statement on page 20.

APPENDIX III—RETAIL

The Commission is engaged in the retail distribution of power and in providing retail service as part of its Power District operation, which is quite distinct from the municipal electrical utility service, but is seen as comparable in scope with the operation of a municipal utility. The service is administered through 67 administrative Area Offices which deal primarily with rural customers, and through municipal distribution systems owned and operated by Ontario Hydro in each of 15 communities where there is no elected or appointed municipal utility commission. Statistics relating to service in these 15 communities now included in this retail section were formerly grouped with statistical data for the municipal electrical utilities in the Municipal Service Supplement. Particular attention is, therefore, drawn to the notes supplementary to the statistical tables on pages 85 and 88 dealing with this change.

Description of Main Classes of Service

The farm class includes single-phase or three-phase electrical service to the farm residence and to all buildings and equipment used in the production and processing of farm products. In other words, for purposes of classification, a farm is a residence and a business. The business, which is agricultural production on a continuing basis, must be carried on at such a level as to ensure that the farm is a viable economic unit.

The term "agricultural production", as used here, includes the work of cultivating soil, producing crops and raising livestock, as well as operations in nurseries, fur farms, hatcheries and egg production. Properties devoted solely to reforestation projects or the raising of Christmas trees, or having extensive acreage but not engaged in agricultural production are classified according to their use, but not as farms. Small properties of 30 acres and under are classified as residential, unless they are operated for some intensive or specialized form of agricultural production, for example fruit farming, poultry raising, market gardening, or nurseries.

Service may be supplied under one farm service to all separate dwellings on the property and occupied by persons engaged in its operation. Additional dwellings occupied by persons otherwise engaged are regarded as residential.

Residential service is provided to establishments used primarily for living accommodation and considered to be the customer's permanent residence. There are two sub-classes of residential service for rate purposes—Group 1 (B) covering service in designated zones of high customer concentration where there are at least 100 customers of any class in a group, with a density of not less than 25 customers per mile of any line, and Group 2 (R) covering service elsewhere.

The all-electric rates in effect throughout the province apply only to year-round residential service where the sole source of energy is electricity, that is where electric energy exclusively is used day by day for space-heating, cooking, and water-heating through the use of a high-performance water-heater having tank and element sizes acceptable to Ontario Hydro.

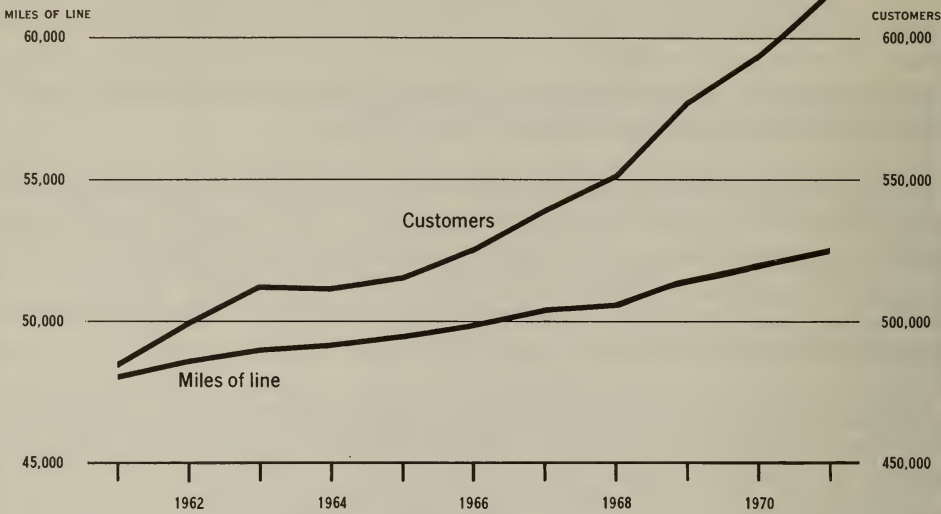
The residential intermittent-occupancy service is provided to any self-contained residential establishment which is not regarded as the customer's permanent residence, where residential occupancy is not continuous throughout a large part of the year, but rather, seasonal or intermittent, whether in summer or winter, or both. As in the year-round residential class, there are two sub-classes of residential intermittent-occupancy service for rate purposes.

The general class covers service to all community business, processing, or manufacturing establishments supplied with single-phase or three-phase electrical service at secondary, rural primary distribution, or subtransmission voltage, exclusive of those that fall within the definition of the farm class.

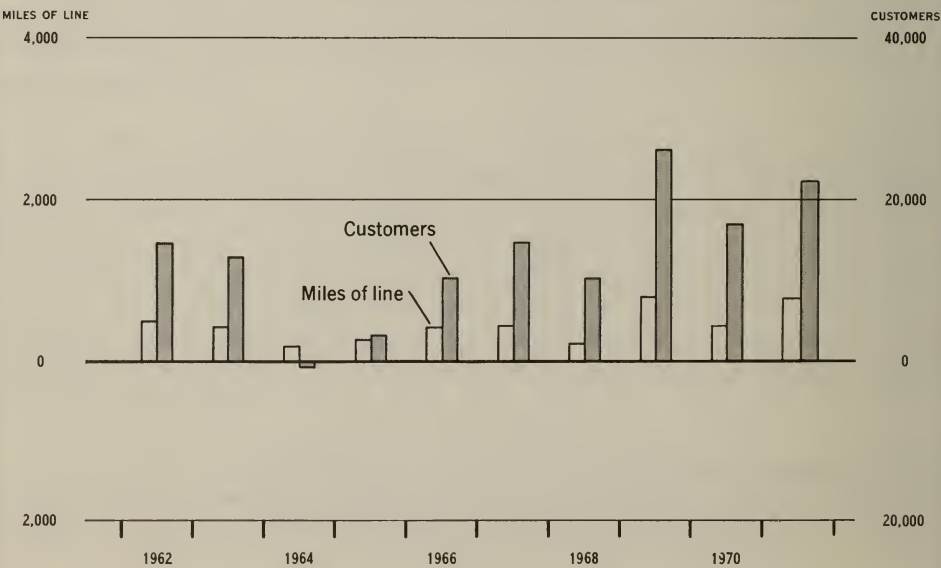
THE HYDRO-ELECTRIC POWER COMMISSION OF ONTARIO

MILES OF PRIMARY LINE
AND NUMBER OF CUSTOMERS

TOTAL



ANNUAL INCREASE



MILES OF LINE, NUMBER OF RURAL CUSTOMERS
as at December 31, 1971

AREAS BY REGIONS	MILES OF PRIMARY LINE	NUMBER OF CUSTOMERS				
		Farm	Residential		General	Total
			Continuous Occupancy or All Year	Intermittent Occupancy or Seasonal		
Niagara Region						
Beamsville.....	599	3,050	6,966	166	802	10,984
Brantford.....	848	3,064	3,998	64	702	7,828
Cayuga.....	745	2,590	3,048	2,593	615	8,846
Dundas.....	407	1,591	6,435	.....	570	8,596
Guelph.....	983	2,958	6,101	504	1,041	10,604
Listowel.....	889	3,591	1,950	432	557	6,530
Simcoe.....	828	3,604	4,566	1,817	680	10,667
Stoney Creek.....	307	804	7,082	70	850	8,806
Welland.....	595	1,263	6,646	1,372	912	10,193
Total.....	6,201	22,515	46,792	7,018	6,729	83,054
Central Region						
Bowmanville.....	675	1,607	5,159	1,434	633	8,833
Brampton.....	669	1,418	10,571	178	968	13,135
Markham.....	508	1,045	14,947	138	1,723	17,853
Newmarket.....	931	2,886	14,569	3,582	1,511	22,548
Total.....	2,783	6,956	45,246	5,332	4,835	62,369
Western Region						
Beachville.....	806	3,010	2,789	41	490	6,330
Clinton.....	1,180	4,535	2,707	2,135	685	10,062
East Elgin.....	734	3,114	4,983	164	727	8,988
Essex.....	1,121	5,240	10,439	2,959	1,328	19,966
Kent.....	1,102	4,247	4,129	1,118	911	10,405
Lambton.....	1,060	4,087	5,423	2,085	1,103	12,698
London.....	496	1,790	2,768	38	581	5,177
Stratford.....	691	2,910	1,678	31	403	5,022
Strathroy.....	1,063	3,604	3,099	4	625	7,332
Wallaceburg.....	487	1,753	1,842	447	457	4,499
West Lorne.....	522	1,813	642	70	236	2,761
Total.....	9,262	36,103	40,499	9,092	7,546	93,240

MILES OF LINE, NUMBER OF RURAL CUSTOMERS
as at December 31, 1971

AREAS BY REGIONS	MILES OF PRIMARY LINE	NUMBER OF CUSTOMERS				
		Farm	Residential		General	Total
			Continuous Occupancy or All Year	Intermittent Occupancy or Seasonal		
Eastern Region						
Arnprior	631	1,253	5,058	2,100	658	9,069
Bancroft	836	558	2,108	5,172	477	8,315
Brockville	926	2,238	4,852	2,280	862	10,232
Cobden	1,400	2,490	6,490	2,879	1,194	13,053
Cobourg	651	1,626	3,409	1,369	541	6,945
Frankford	910	2,330	6,033	1,079	856	10,298
Kingston	1,231	2,173	10,429	3,235	1,350	17,187
Perth	1,515	2,763	3,779	5,431	878	12,851
Peterborough	1,561	2,959	6,289	8,488	1,144	18,880
Pictou	793	2,475	4,076	1,664	723	8,938
Tweed	962	1,358	2,581	3,033	656	7,628
Vankleek Hill	1,189	4,038	4,535	1,447	1,017	11,037
Winchester	1,611	5,294	8,509	721	1,312	15,836
Total	14,216	31,555	68,148	38,898	11,668	150,269
Georgian Bay Region						
Alliston	929	3,036	2,845	544	465	6,890
Barrie	571	1,356	6,121	3,829	787	12,093
Bracebridge	1,031	268	3,246	11,352	856	15,722
Fenelon Falls	1,186	2,430	3,965	8,600	834	15,829
Huntsville	904	352	3,137	5,600	819	9,908
Minden	656	268	2,305	6,859	653	10,085
Orangeville	828	2,140	3,313	540	527	6,520
Orillia	661	1,084	3,537	5,852	717	11,190
Owen Sound	1,617	4,147	4,590	7,374	1,212	17,323
Parry Sound	676	145	2,129	4,059	611	6,944
Penetanguishene	659	652	2,718	8,149	571	12,090
Stayner	551	1,419	2,845	4,912	666	9,842
Walkerton	1,777	6,532	3,297	2,761	974	13,564
Total	12,046	23,829	44,048	70,431	9,692	148,000

MILES OF LINE, NUMBER OF RURAL CUSTOMERS
as at December 31, 1971

AREAS BY REGIONS	MILES OF PRIMARY LINE	NUMBER OF CUSTOMERS				
		Farm	Residential		General	Total
			Continuous Occupancy or All Year	Intermittent Occupancy or Seasonal		
Northeastern Region						
Algoma	428	98	4,210	496	681	5,485
Kapuskasing	401	94	4,298	443	539	5,374
Kirkland Lake	158	29	989	562	237	1,817
Manitoulin	662	771	2,324	1,233	716	5,044
Matheson	524	371	1,808	515	330	3,024
 New Liskeard	 751	 1,160	 2,095	 526	 557	 4,338
North Bay	839	401	3,732	1,804	664	6,601
Sudbury	767	199	15,173	1,813	1,203	18,388
Timmins	224	67	1,331	334	283	2,015
Warren	596	488	3,042	1,901	524	5,955
Total	5,350	3,678	39,002	9,627	5,734	58,041
Northwestern Region						
Dryden	408	190	2,101	593	465	3,349
Fort Frances	675	783	1,383	495	477	3,138
Geraldton	168	1	1,050	52	353	1,456
Kenora	373	52	1,587	2,054	457	4,150
Patricia	117	.....	1,393	.....	398	1,791
 Terrace Bay	 119	.....	1,137	 86	 292	 1,515
Thunder Bay	814	611	2,532	2,152	536	5,831
Total	2,674	1,637	11,183	5,432	2,978	21,230

MILES OF LINE, NUMBER OF RETAIL CUSTOMERS
as at December 31, 1971

MUNICIPAL SYSTEMS OPERATED BY ONTARIO HYDRO	MILES OF PRIMARY LINE	NUMBER OF CUSTOMERS			
		Residential		General	Total
		All Year	Seasonal		
Bala.....	20	191	609	78	878
Beardmore.....	6	241	...	73	314
Blind River.....	10	986	...	193	1,179
Cobalt.....	5	667	...	107	774
Englehart.....	6	561	...	115	676
Geraldton.....	5	967	...	207	1,174
Haileybury.....	10	935	...	176	1,111
Mattawa.....	8	656	...	97	753
New Liskeard.....	14	1,658	...	322	1,980
Port Carling.....	23	237	324	77	638
Powassan.....	5	337	...	81	418
Schumacher.....	7	986	...	118	1,104
South Porcupine.....	21	1,875	...	258	2,133
Teck Township.....	31	5,061	...	838	5,899
Timmins.....	44	8,323	...	1,190	9,513
Total.....	215	23,681	933	3,930	28,544

SUMMARY
MILES OF LINE, NUMBER OF RETAIL CUSTOMERS
as at December 31, 1971

IN AREAS BY REGIONS	MILES OF PRIMARY LINE	NUMBER OF CUSTOMERS				
		Farm	Residential		General	Total
			Continuous Occupancy or All-Year	Intermittent Occupancy or Seasonal		
Niagara.....	6,201	22,515	46,792	7,018	6,729	83,054
Central.....	2,783	6,956	45,246	5,332	4,835	62,369
Western.....	9,262	36,103	40,499	9,092	7,546	93,240
Eastern.....	14,216	31,555	68,148	38,898	11,668	150,269
Georgian Bay.....	12,046	23,829	44,048	70,431	9,692	148,000
Northeastern.....	5,350	3,678	39,002	9,627	5,734	58,041
Northwestern.....	2,674	1,637	11,183	5,432	2,978	21,230
Subtotal.....	52,532	126,273	294,918	145,830	49,182	616,203
IN ONTARIO HYDRO MUNICIPAL SYSTEMS	215	—	23,681	933	3,930	28,544
TOTAL RETAIL.....	52,747	126,273	318,599	146,763	53,112	644,747

RETAIL ELECTRICAL SERVICE

CUSTOMERS, REVENUE, AND CONSUMPTION, BY CLASSES OF SERVICE

Class of Service	Year	Revenue	Consumption	Customers	Monthly Consumption per Customer	Average Cost per kWh
		\$	kWh		kWh	¢
IN AREAS						
Farm	1966	21,312,377	1,240,088,007	133,305	771	1.72
	1967	22,573,596	1,349,750,300	132,454	847	1.67
	1968	24,003,192	1,424,332,100	130,406	903	1.69
	1969	27,032,992	1,516,768,100	129,582	972	1.78
	1970	27,883,776	1,586,725,200	128,322	1,025	1.76
	1971	29,642,894	1,657,505,400	126,273	1,085	1.79
Residential	1966	26,365,167	1,570,966,227	227,909	584	1.68
Continuous	1967	28,967,165	1,797,122,700	238,386	642	1.61
Occupancy	1968	32,353,023	1,992,463,900	245,009	687	1.62
	1969	39,313,409	2,269,511,600	264,250	738	1.73
	1970	42,997,823	2,524,131,700	276,910	777	1.70
	1971	48,928,583	2,823,061,100	294,918	823	1.73
Residential	1966	5,835,789	130,845,233	120,611	92	4.46
Intermittent	1967	6,229,861	148,971,200	125,207	101	4.18
Occupancy	1968	6,815,172	181,449,700	131,003	118	3.76
	1969	7,645,109	208,120,000	136,694	130	3.67
	1970	8,382,464	248,058,200	141,022	149	3.38
	1971	9,847,782	278,306,300	145,830	162	3.54
General	1966	8,654,367	478,810,358	40,363	987	1.81
Single-Phase	1967	9,077,859	515,704,600	40,560	1,062	1.76
	1968	9,887,524	562,106,300	40,335	1,158	1.76
	1969	11,690,421	643,275,400	42,027	1,290	1.82
	1970	12,659,180	705,399,500	42,776	1,386	1.79
	1971	13,636,706	750,602,700	43,773	1,445	1.82
General	1966	9,909,979	964,044,750	3,356	24,245	1.03
Three-Phase	1967	10,345,693	1,053,614,500	3,767	24,653	0.98
	1968	11,425,729	1,141,270,400	3,932	24,706	1.00
	1969	13,527,305	1,293,238,800	4,500	25,505	1.05
	1970	20,817,237	2,176,499,300	5,022	37,783	0.96
	1971	24,906,603	2,395,928,000	5,409	38,282	1.04
IN ONTARIO HYDRO MUNICIPAL SYSTEMS						
Residential	1971	2,569,869	180,748,300	24,614	616	1.42
General						
Commercial	1971	1,585,063	104,806,600	3,784	2,281	1.51
Industrial	1971	235,642	18,778,800	146	10,538	1.25

See notes on following page.

NOTES

1. Consumption for flat-rate water heaters is included in the table on page 85 on the assumption that these heaters are used for an estimated 16.8 hours per day.
2. Commencing in 1970, the data for General Three-phase Service in Areas include those customers formerly designated as Retail Special.
3. For purposes of comparison with corresponding data for earlier years when Ontario Hydro Municipal System customers were included in the Municipal Electrical Service table on page 88, data for General Class customers in this group are shown under Commercial Service and Industrial Power Service categories roughly in proportion to the former relationship between these services.
4. Commencing in 1971, miscellaneous revenue from other than energy sales is no longer included in the revenue figures quoted in the table on page 85.

SUPPLEMENT

MUNICIPAL ELECTRICAL SERVICE

In most cities, towns, and villages, and in certain townships adjacent to them, retail service is provided by the 353 municipal electrical utilities associated with the Commission's co-operative undertaking. These utilities served a total of 1,789,599 customers in 1971, and the statistics presented in tabular and graphic form commencing in 1971 are for this group of retail customers only. The data for prior years also included retail customers served by Ontario Hydro in a relatively few municipalities where the Commission owns and operates the distribution facilities. This year for the first time, comment on this latter aspect of retail service, which was provided in fifteen communities on behalf of 28,237 customers in 1970 and 28,544 customers in 1971, has been transferred to the section entitled Retail Service in Appendix III, beginning on page 78.

The number of municipal utilities using the general rate for former commercial and industrial customers was 283 at the commencement of 1972. The number of municipal utility customers billed on this rate schedule numbered 102,452 at the end of 1971. For purposes of comparison with earlier years when this rate was not in effect, these customers have also been included in the other services, roughly in proportion to the former ratios of these services. Because of this reclassification of customers, revenue, and consumption, year-to-year comparisons must of necessity be rough comparisons.

The investment of the municipal electrical utilities in fixed assets at cost was increased by \$55,006,374 during 1971 to a new total of \$921,558,139. This additional investment, together with an increase of \$3,495,434 in inventories and miscellaneous assets, was financed in large part from funds available to the utilities in the form of net income, reserves, and contributed capital. The debenture debt of the utilities was increased only by a net amount of \$4,123,236 to a total of \$121,562,154. That part of their capital represented by debentures redeemed rose by \$6,132,931 to \$134,884,232, and supplementary funds set aside in advance also for the retirement of debenture debt amounted to an additional \$17,834,443 at the end of the year. As a result of these changes net long-term debt in relation to the cost of fixed assets fell from 11.7 per cent at the end of 1970 to 11.3 per cent at the end of 1971.

Total assets of the 353 utilities at December 31, 1971 amounted to \$1,360,553,519 after the deduction of \$257,488,023 in accumulated depreciation. The increase of

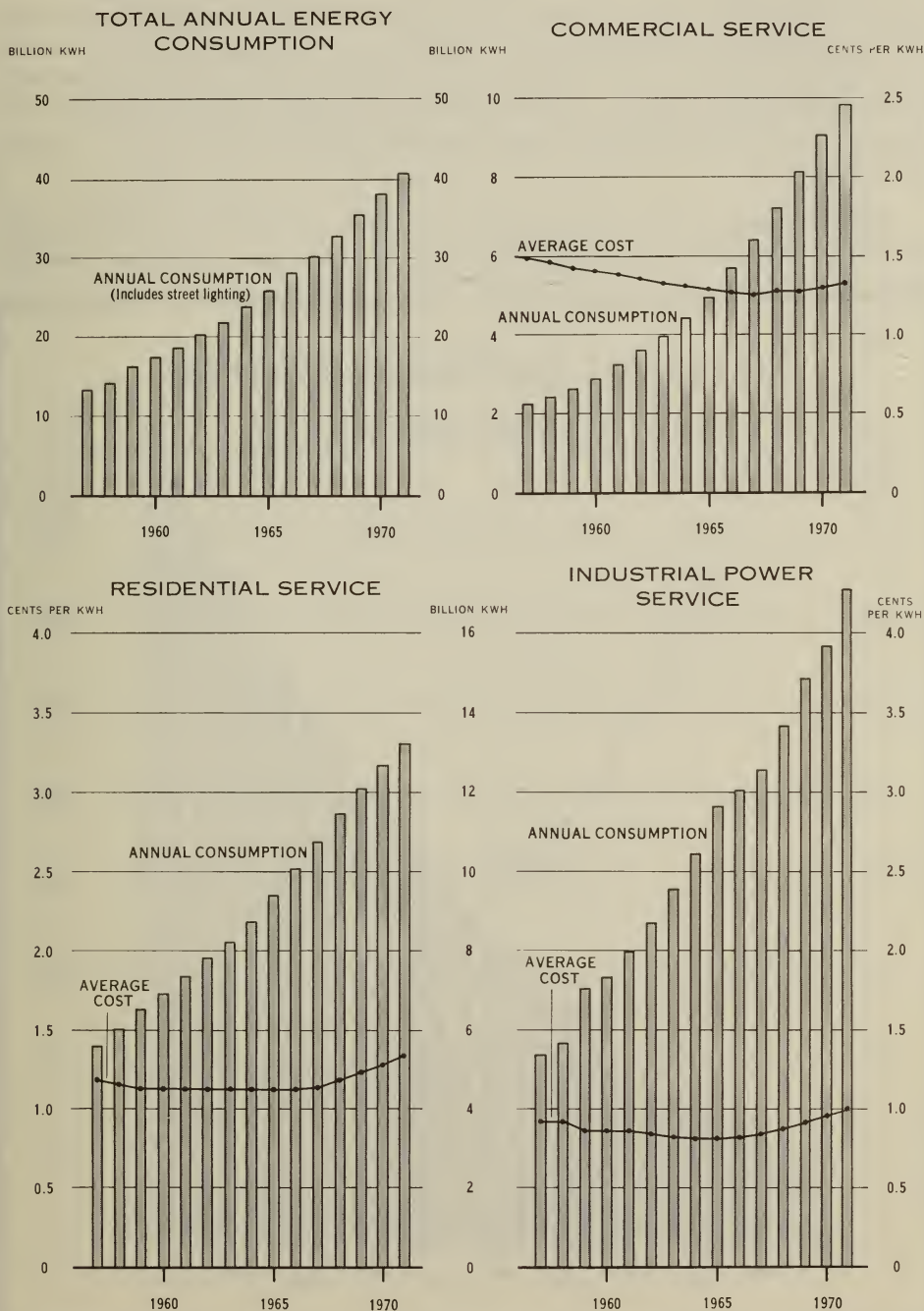
MUNICIPAL ELECTRICAL SERVICE
CUSTOMERS, REVENUE, AND CONSUMPTION
1962 to 1971

Class of Service	Year	Revenue	Consumption	Customers	Monthly Consumption per Customer	Average Cost per kWh
		\$	kWh		kWh	¢
Residential	1962	89,016,406	7,852,651,665	1,346,408	486	1.13
	1963	93,121,018	8,255,600,930	1,382,270	498	1.13
	1964	98,724,259	8,742,950,806	1,434,174	508	1.13
	1965	106,738,283	9,423,405,257	1,475,590	532	1.13
	1966	114,462,536	10,102,582,788	1,505,780	559	1.13
	1967	123,236,091	10,796,826,704	1,540,505	584	1.14
	1968	137,250,772	11,531,567,252	1,565,268	619	1.19
	1969	148,285,270	12,081,214,500	1,583,631	639	1.23
	1970	162,817,259	12,723,418,389	1,596,367	667	1.28
	1971	175,857,379	13,112,193,740	1,586,841	693	1.34
Commercial	1962	49,438,348	3,633,872,392	121,964	2,483	1.36
	1963	53,130,394	3,983,332,309	123,296	2,692	1.33
	1964	58,244,181	4,460,958,590	125,555	2,961	1.31
	1965	64,558,257	4,988,713,185	127,645	3,257	1.29
	1966	72,309,441	5,705,565,474	132,270	3,595	1.27
	1967	81,101,116	6,450,509,342	140,087	3,837	1.26
	1968	92,745,351	7,254,645,414	151,017	4,154	1.28
	1969	103,091,284	8,127,936,824	157,735	4,388	1.27
	1970	118,509,599	9,141,057,995	172,556	4,613	1.30
	1971	134,191,673	9,907,129,902	175,925	4,725	1.35
Industrial Power . . .	1962	74,198,657	8,704,987,001	23,145	31,342	0.85
	1963	79,740,870	9,581,875,552	23,456	34,042	0.83
	1964	86,451,270	10,488,380,325	23,866	36,622	0.82
	1965	95,988,774	11,668,654,346	23,675	41,072	0.82
	1966	100,320,320	12,077,932,115	23,999	41,939	0.83
	1967	106,988,141	12,594,313,013	24,560	42,733	0.85
	1968	120,284,786	13,708,827,688	24,859	46,233	0.88
	1969	135,273,556	14,823,099,864	25,205	49,347	0.91
	1970	150,620,637	15,753,135,884	25,490	51,791	0.96
	1971	170,969,677	17,171,395,422	26,833	54,855	1.00
General	1967	30,517,324	3,262,998,579	27,566	9,864	0.94
	1968	49,510,529	5,110,730,469	48,825	11,150	0.97
	1969	64,994,694	6,478,590,301	64,768	9,506	1.00
	1970	99,350,864	9,125,502,047	85,890	10,095	1.09
	1971	131,870,151	11,396,486,875	102,452	10,091	1.16

1. Consumption for flat-rate water heaters is included in the table above on the assumption that these heaters are used for an estimated 16.8 hours per day.
2. In order to facilitate comparison with earlier years when there were no General Class customers, the data shown separately for this group for the last five years have also been allocated to the Commercial and Industrial Power Service categories roughly in proportion to the former relationship between these services.
3. Commencing in 1968, the method of calculating the monthly consumption per customer was changed. The new formula uses the average of the numbers of customers served at the end of the current and previous years.
4. Commencing in 1971, data relating to customers served through municipal systems operated by Ontario Hydro have been excluded from the above table and have been added to statistics under Ontario Hydro Retail Service on page 85.
5. Data for Small Commercial customers formerly included under Residential Service are now included under Commercial Service.

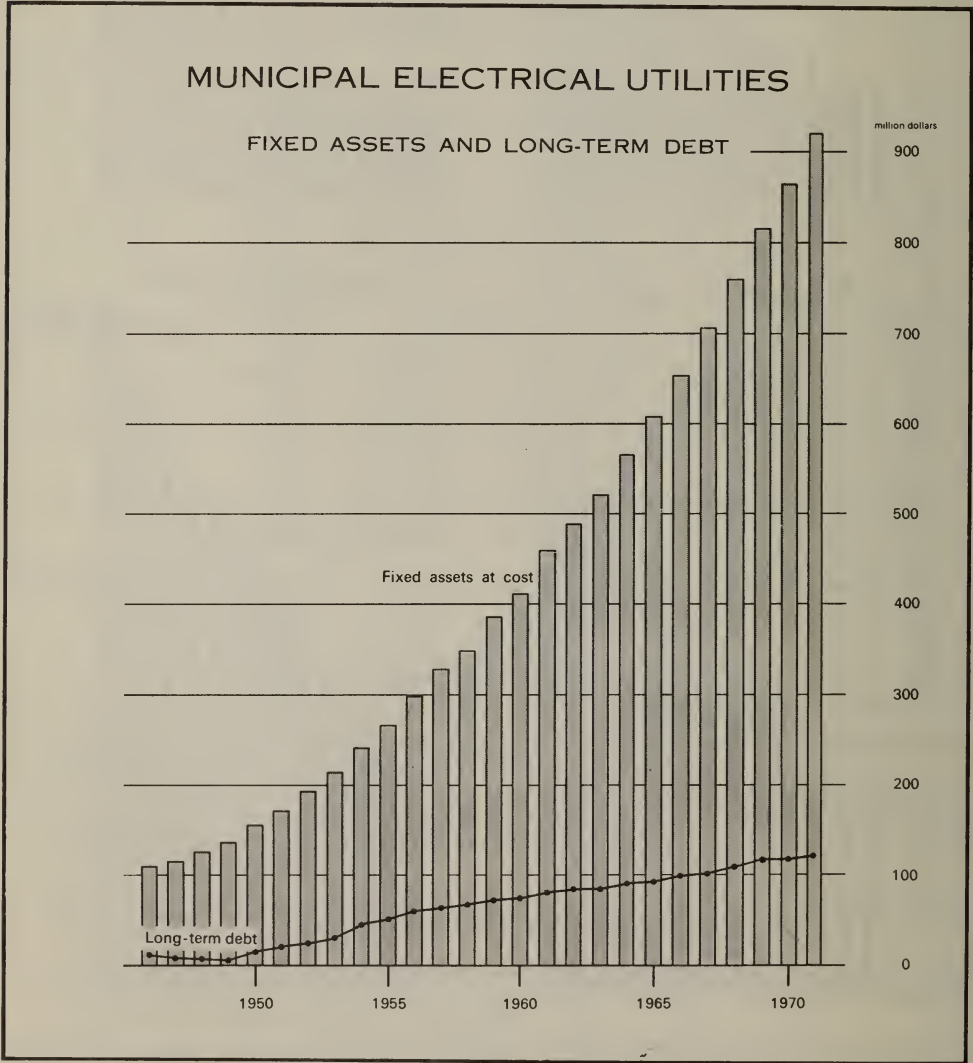
MUNICIPAL ELECTRICAL SERVICE

ANNUAL ENERGY CONSUMPTION AND AVERAGE COST PER KILOWATT-HOUR



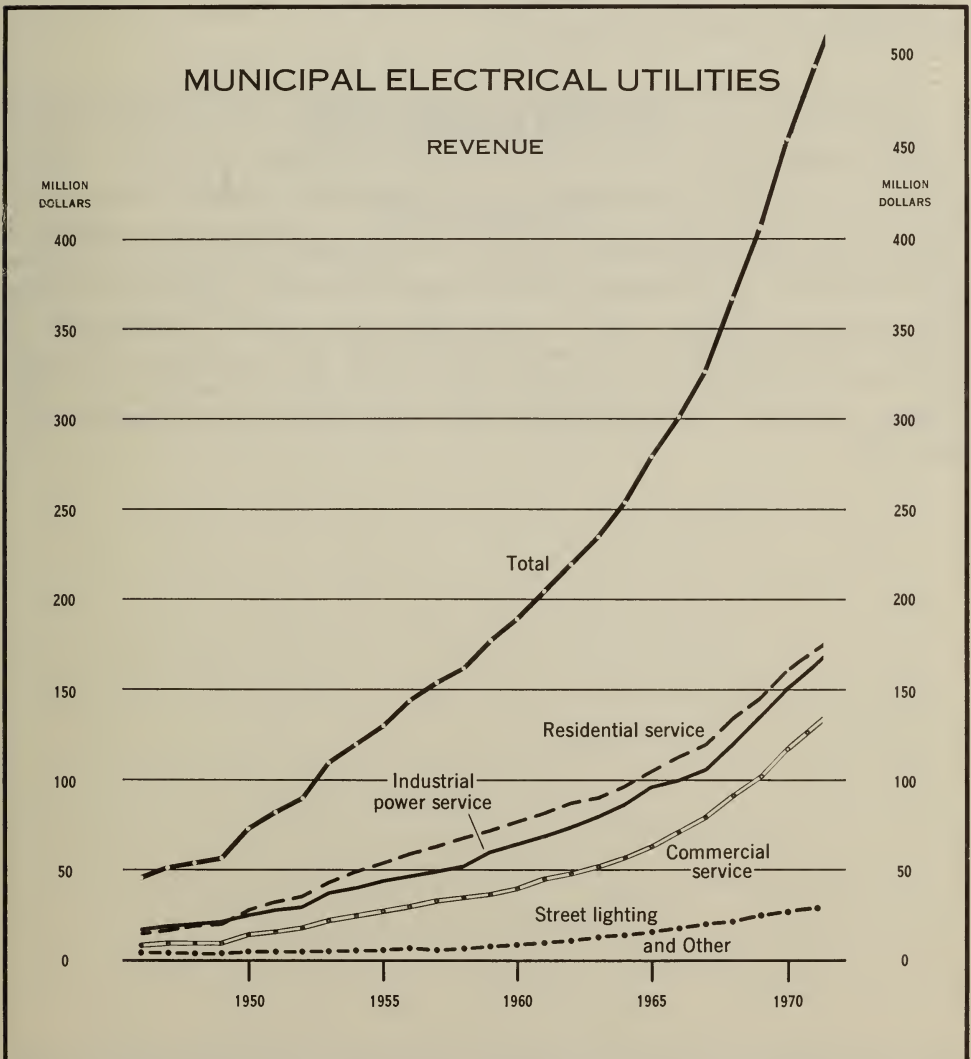
\$80,954,607 over the value of total assets in 1970 includes an increase of \$31,847,646 in the equity of the utilities in the assets of Ontario Hydro. This equity, shown in Statement A at \$552,515,442, is equivalent to 40.6 per cent of utility total assets. The share of each utility in this total equity represents its annual contributions in the cost of power towards the repayment of the Commission's long-term debt, plus interest. These utility equities and their sum would be identical with those shown on the Commission's schedule of equities accumulated through debt retirement charges if this schedule were available when the utilities close their books at the end of the year. Since this is not possible, the equities shown in Statement A are, with relatively few exceptions, those at the end of 1970 rather than 1971.

The total revenues of the municipal electrical utilities in 1971 were \$509,506,108, exceeding 1970 revenues by \$55,255,342 or 12.2 per cent. Expense rose by



\$54,868,161 or 11.3 per cent to \$488,996,394. Of the 12.2 per cent increase in revenues as well as the 11.3 per cent increase in expense, 7.6 per cent was due to increase in volume of sales, the remainder to increases in rates for service and a rise in the unit cost of production. The sources of these revenues were as follows:

Residential Service.....	\$175,857,379
Commercial Service.....	78,181,971
Industrial Service.....	102,275,833
General Service.....	124,703,548
Street Light Service.....	6,228,566
Total Service Revenue.....	487,247,297
Miscellaneous.....	22,258,811
Total Revenue.....	<u>\$509,506,108</u>



All classes of service produced increases in revenue in 1971, the apparent decline in Street Light Service revenue from \$11,504,662 in 1970 to \$6,228,566 in 1971 being attributable to the transfer of all revenue except that for the sale of energy to the Miscellaneous category.

The margin of net income amounting to \$20,509,714 was 4.0 per cent of total revenues in 1971 as compared with \$20,122,533 or 4.4 per cent of total revenues in 1970. The Commission regards such a margin of net income as an economical source of funds for use by the municipal utilities in the normal expansion of their systems. This is particularly true under present conditions of excessively high interest rates on borrowed funds. The margin also provides a stabilizing factor in the process of retail rate adjustment. This is taken into consideration in all reviews of municipal utility retail rates. The Commission, as required by The Power Commission Act, exercises supervisory control over the activities of the municipal electrical utilities, and their rates to ultimate customers are subject to the Commission's review and approval.

The books of account from which the foregoing financial information is derived are kept by the utilities in accordance with a standard accounting system designed by the Commission for use by all its municipal electric-utility customers. These records are periodically inspected by the Commission's municipal accountants. From time to time adjustments and improvements in accounting procedure and office routine are recommended as required. By providing this type of assistance and supervision, the Commission seeks to ensure the correct application of rates and standard procedures and the observance of a uniform classification of revenues and expenditures. The work carried out by the Commission's municipal accountants on behalf of the utilities does not, however, constitute an audit of their accounts. The municipalities must make their own arrangements for this audit.

STATEMENTS

A AND B

MUNICIPAL ELECTRICAL UTILITIES

Year.....	1962	1963	1964	1965
Number of Municipal Utilities Included....	355	355	357	360
A. BALANCE SHEET				
FIXED ASSETS	\$	\$	\$	\$
Plant and facilities at cost.....	488,393,074	523,032,765	564,408,772	607,675,682
Less accumulated depreciation.....	109,914,757	120,564,846	133,554,046	148,250,022
Net fixed assets.....	378,478,317	402,467,919	430,854,726	459,425,660
CURRENT ASSETS				
Cash on hand and in bank.....	18,063,961	19,175,569	22,394,390	29,195,624
Investments - short-term.....				
- long-term.....	16,984,376	16,225,459	13,290,755	9,749,732
Accounts receivable (net).....	15,807,380	15,572,525	16,566,500	18,398,616
Other.....				
Total current assets.....	50,855,717	50,973,553	52,251,645	57,343,972
OTHER ASSETS				
Inventories.....	9,742,156	10,351,372	10,878,773	12,648,044
Sinking fund on debentures.....	4,312,070	5,442,451	6,626,453	7,740,863
Miscellaneous assets.....	2,715,626	3,235,378	6,505,335	8,782,008
Total other assets.....	16,769,852	19,029,201	24,010,561	29,170,915
Equity in Ontario Hydro.....	305,826,987	329,924,857	354,153,351	378,707,011
Total.....	751,930,873	802,395,530	861,270,283	924,647,558
LIABILITIES				
Debentures outstanding.....	83,167,367	82,865,177	87,951,607	92,106,967
Current liabilities.....	12,753,744	12,860,334	14,627,872	17,815,810
Other liabilities.....	8,254,687	8,534,095	9,799,228	10,515,302
Total liabilities.....	104,175,798	104,259,606	112,378,707	120,438,079
RESERVES				
Equity in Ontario Hydro.....	305,826,987	329,924,857	354,153,351	378,707,011
Other reserves.....	2,481,991	2,323,811	2,251,343	2,156,022
Total reserves.....	308,308,978	332,248,668	356,404,694	380,863,033
CAPITAL				
Debentures redeemed.....	88,386,510	92,400,155	96,501,461	101,145,958
Sinking fund debentures.....	4,312,070	5,442,451	6,626,453	7,740,863
Accumulated net income invested in plant or held as working funds.....	246,747,517	258,763,652	278,077,894	300,558,283
Contributed capital.....		9,280,998	11,281,074	13,901,342
Total capital.....	339,446,097	365,887,256	392,486,882	423,346,446
Total.....	751,930,873	802,395,530	861,270,283	924,647,558
B. OPERATING STATEMENT				
REVENUE				
Sale of electrical energy.....	216,412,017	230,166,226	247,890,291	272,214,069
Miscellaneous.....	4,439,792	5,324,613	6,108,283	7,176,496
Total revenue.....	220,851,809	235,490,839	253,998,574	279,390,565
EXPENSE				
Power purchased.....	139,291,682	152,433,112	167,184,292	184,480,710
Local generation.....	570,500	572,079	564,536	571,767
Operation and maintenance.....	20,760,837	21,989,333	23,527,954	21,920,862
Administration.....	18,482,105	19,550,879	20,367,906	21,816,697
Financial.....	8,912,277	9,135,950	9,678,755	10,222,785
Depreciation.....	11,655,654	12,557,510	13,486,318	17,744,672
Other.....	73,080	76,738	26,460	78,450
Total expense.....	199,746,135	216,315,601	234,836,221	256,835,943
Net income.....	21,105,674	19,175,238	19,162,353	22,554,622
Number of customers.....	1,460,553	1,497,857	1,552,238	1,595,343

CONSOLIDATED FINANCIAL STATEMENTS 1962-1971

1966	1967	1968	1969	1970	1971
358	355	354	354	353	353
\$	\$	\$	\$	\$	\$
654,128,175	706,702,798	759,163,167	815,382,191	866,551,765	921,558,139
164,122,993	182,315,075	200,212,484	219,237,998	238,749,590	257,488,023
490,005,182	524,387,723	558,950,683	596,144,193	627,802,175	664,070,116
12,138,312	11,784,458	11,554,954	12,739,781	11,889,717	14,698,217
19,530,448	21,164,511	27,957,092	23,006,015	29,340,687	30,408,110
9,515,323	9,039,413	8,252,468	7,844,003	5,827,448	5,272,152
23,415,599	23,168,868	27,549,947	31,285,055	32,352,591	36,133,163
.....	1,834,703	1,488,012	3,029,452	2,928,405	3,196,264
64,599,682	66,991,953	76,802,473	77,904,306	82,338,848	89,707,906
14,192,035	15,803,084	15,883,122	17,486,722	18,107,495	18,556,619
9,073,286	11,099,516	11,969,393	13,651,400	15,859,915	17,834,443
10,162,656	10,185,521	11,696,011	14,171,097	14,822,683	17,868,993
33,427,977	37,088,121	39,548,526	45,309,219	48,790,093	54,260,055
406,329,792	439,046,394	464,803,659	492,190,861	520,667,796	552,515,442
994,362,633	1,067,514,191	1,140,105,341	1,211,548,579	1,279,598,912	1,360,553,519
97,299,929	99,973,438	108,216,271	115,947,129	117,438,918	121,562,154
21,534,264	28,417,741	40,797,753	48,349,939	50,925,570	57,209,863
10,693,822	8,671,660	13,611,744	14,857,102	15,748,438	17,823,374
129,528,015	137,062,839	162,625,768	179,154,170	184,112,926	196,595,391
406,329,792	439,046,394	464,803,659	492,190,861	520,667,796	552,515,442
1,842,605	1,458,579	1,338,735	1,346,164	1,067,275	1,060,598
408,172,397	440,504,973	466,142,394	493,537,025	521,735,071	553,576,040
105,895,961	110,647,680	116,735,092	122,655,357	128,751,301	134,884,232
9,073,286	11,099,516	11,969,393	13,651,400	15,859,915	17,834,443
323,795,867	345,444,966	355,282,175	369,349,157	388,752,020	408,399,919
17,897,107	22,754,217	27,350,519	33,201,470	40,387,679	49,263,494
456,662,221	489,946,379	511,337,179	538,857,384	573,750,915	610,382,088
994,362,633	1,067,514,191	1,140,105,341	1,211,548,579	1,279,598,912	1,360,553,519
292,499,953	316,856,666	355,980,197	393,604,382	439,342,533	487,247,297
8,640,589	9,690,237	10,952,677	13,420,863	14,908,233	22,258,811
301,140,542	326,546,903	366,932,874	407,025,245	454,250,766	509,506,108
201,058,552	220,454,314	252,555,717	288,156,598	325,567,580	373,906,802
612,063	708,788	749,020	813,078	877,188	967,032
23,123,145	25,552,916	28,713,279	30,231,314	33,066,815	35,900,479
23,762,160	26,050,076	29,316,059	32,811,759	34,289,142	36,375,738
11,045,582	12,131,296	13,359,494	14,683,093	15,530,872	15,796,567
19,352,182	21,137,680	22,018,755	23,592,618	24,729,702	26,024,776
92,300	57,309	67,422	68,910	66,934	25,000
279,045,984	306,092,379	346,779,746	390,357,370	434,128,233	488,996,394
22,094,558	20,454,524	20,153,128	16,667,875	20,122,533	20,509,714
1,630,255	1,673,104	1,709,111	1,738,512	1,766,086	1,789,599

Municipal Electrical Utilities Financial

Municipality.....	Acton	Ailsa Craig	Ajax	Alexandria	Alfred	Alliston
Population.....	5,089	545	12,368	3,151	1,095	3,135
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost.....	772,442	77,737	1,932,721	533,701	120,063	459,434
Less accumulated depreciation.....	164,281	10,348	615,950	190,628	51,034	157,342
Net fixed assets.....	608,161	67,389	1,316,771	343,073	69,029	302,092
CURRENT ASSETS						
Cash on hand and in bank.....	51,400	6,068	62,349	63,641	19,538	14,836
Investments—short-term.....			50,000	3,000	5,000	8,000
—long-term.....	38,000		3,550			25,000
Accounts receivable (net).....	15,133	890	26,978	7,144	1,739	17,344
Other.....			11,482	281		
Total current assets.....	104,533	6,958	154,359	74,066	26,277	65,180
OTHER ASSETS						
Inventories.....	1,829		40,737	21,608		5,241
Sinking fund on debentures.....						
Miscellaneous assets.....				4,288	1,079	
Total other assets.....	1,829		40,737	25,896	1,079	5,241
Equity in Ontario Hydro.....	699,083	72,362	558,349	321,844	48,682	327,512
Total.....	1,413,606	146,709	2,070,216	764,879	145,067	700,025
LIABILITIES						
Debentures outstanding.....	22,600		364,700	44,200	10,000	
Current liabilities.....	43,518	2,745	135,890	25,608	12,974	27,061
Other liabilities.....	6,399	261	59,798	15,797	1,009	6,684
Total liabilities.....	72,517	3,006	560,388	85,605	23,983	33,745
RESERVES						
Equity in Ontario Hydro.....	699,083	72,362	558,349	321,844	48,682	327,512
Other reserves.....						
Total reserves.....	699,083	72,362	558,349	321,844	48,682	327,512
CAPITAL						
Debentures redeemed.....	61,339	6,883	280,959	58,878	28,000	29,990
Sinking fund debentures.....						
Accumulated net income invested in plant or held as working funds....	529,993	64,458	534,410	294,915	42,669	306,778
Contributed capital.....	50,674		136,110	3,637	1,733	2,000
Total capital.....	642,006	71,341	951,479	357,430	72,402	338,768
Total.....	1,413,606	146,709	2,070,216	764,879	145,067	700,025
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy.....	439,322	35,731	1,068,041	325,436	78,360	309,323
Miscellaneous.....	22,369	587	45,850	19,979	4,074	10,449
Total revenue.....	461,691	36,318	1,113,891	345,415	82,434	319,772
EXPENSE						
Power purchased.....	337,349	27,604	796,480	259,743	67,567	242,367
Local generation.....						
Operation and maintenance.....	37,223	1,778	55,060	20,542	2,593	26,110
Administration.....	39,075	3,791	110,570	24,538	9,220	28,039
Financial.....	5,608		56,221	4,576	3,018	
Depreciation.....	19,170	2,267	53,874	17,461	4,198	12,452
Other.....						
Total expense.....	438,425	35,440	1,072,205	326,860	86,596	308,968
Net income or (net expense).....	23,266	878	41,686	18,555	(4,162)	10,804
Number of customers.....	1,587	251	3,749	1,230	374	1,216

Statements for the Year Ended December 31, 1971

Almonte	Alvinston	Amherstburg	Ancaster Twp.	Apple Hill	Arkona	Arnprior	Arthur	Athens
3,708	699	4,800	15,205	325	454	5,966	1,404	1,057
\$ 631,395 203,619	\$ 98,438 45,057	\$ 819,704 238,568	\$ 436,807 147,289	\$ 33,475 15,123	\$ 58,486 24,443	\$ 881,287 281,566	\$ 215,097 63,303	\$ 111,274 35,384
427,776	53,381	581,136	289,518	18,352	34,043	599,721	151,794	75,890
44,738	12,414	27,191	12,783	7,483	11,579	33,475	4,380	7,590
.....	.....	.....	51,000	.....	10,582	20,000	.....	.....
13,000	7,000	18,000	.....	.....	6,000	.....	10,000	2,843
3,505	1,105	6,481	5,382	633	964	4,650	6,066	3,255
.....	645	.....	.....	335	356	.....	252	485
61,243	21,164	51,672	69,165	8,451	29,481	58,125	20,698	14,173
2,137	28	31,009	917	.....	.....	4,846	732	.....
.....	.....	.....	1,619	.....	356	.....	1,229	5,179
2,137	28	31,009	2,536	.....	356	4,846	1,961	5,179
186,098	73,930	575,433	278,104	21,833	55,718	557,150	138,030	72,146
677,254	148,503	1,239,250	639,323	48,636	119,598	1,219,842	312,483	167,388
.....	.....	.....	17,000	.....	.....	19,510	29,800	.....
19,517	2,652	36,546	16,635	1,994	2,160	72,570	19,160	6,166
3,750	156	11,794	9,795	74	.....	8,526	1,182	811
23,267	2,808	48,340	43,430	2,068	2,160	100,606	50,142	6,977
186,098	73,930	575,433	278,104	21,833	55,718	557,150	138,030	72,146
.....	.....	.....	.....	.....	.....	942	.....	.....
186,098	73,930	575,433	278,104	21,833	55,718	558,092	138,030	72,146
72,000	23,529	68,237	111,246	5,080	13,113	125,734	29,114	12,988
.....
394,278	46,675	526,041	200,046	19,655	48,607	407,436	95,197	73,657
1,611	1,561	21,199	6,497	.....	.....	27,974	.....	1,620
467,889	71,765	615,477	317,789	24,735	61,720	561,144	124,311	88,265
677,254	148,503	1,239,250	639,323	48,636	119,598	1,219,842	312,483	167,388
266,217	34,493	487,758	219,150	12,725	22,339	566,970	142,631	65,320
10,410	3,213	23,943	6,845	1,108	1,401	41,704	1,868	2,695
276,627	37,706	511,701	225,995	13,833	23,740	608,674	144,499	68,015
173,722	20,422	389,038	169,182	11,221	20,046	479,097	109,932	50,251
20,145	.....	.....	.....	.....	.....	.....	.....	.....
14,701	4,910	25,222	15,491	989	741	34,731	6,080	4,199
31,200	6,350	42,705	27,583	2,170	1,857	42,718	9,589	4,320
.....	.....	.....	5,465	.....	.....	5,105	3,867	.....
17,279	3,806	20,056	13,089	1,248	2,061	35,219	6,386	3,562
.....
257,047	35,488	477,021	230,810	15,628	24,705	596,870	135,854	62,332
19,580	2,218	34,680	(4,815)	(1,795)	(965)	11,804	8,645	5,683
1,277	349	1,712	1,188	123	204	2,086	583	427

Municipal Electrical Utilities Financial

Municipality	Atikokan Twp. 6,047	Aurora 13,064	Avonmore 230	Aylmer 4,657	Ayr 1,266	Baden 962
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost	718,255	1,521,742	37,164	607,646	148,368	133,790
Less accumulated depreciation	329,222	340,972	15,418	254,229	39,812	44,948
Net fixed assets	389,033	1,180,770	21,746	353,417	108,556	88,842
CURRENT ASSETS						
Cash on hand and in bank	280	95,057	6,006	44,637	5,000	9,280
Investments—short-term	72,000	34,000			10,079	8,000
—long-term						
Accounts receivable (net)	33,008	16,138	1,388	10,983	581	2,989
Other		6,580				
Total current assets	105,288	151,775	7,394	55,620	15,660	20,269
OTHER ASSETS						
Inventories	13,094	1,178		2,720	206	30
Sinking fund on debentures						
Miscellaneous assets	13,062	5,723	527			
Total other assets	26,156	6,901	527	2,720	206	30
Equity in Ontario Hydro	364,176	596,654	14,610	565,120	126,494	169,395
Total	884,653	1,936,100	44,277	976,877	250,916	278,536
LIABILITIES						
Debentures outstanding	138,000	138,000	8,000			
Current liabilities	37,445	140,797	2,643	53,284	9,114	7,319
Other liabilities	26,044	16,006		3,369	786	432
Total liabilities	201,489	294,803	10,643	56,653	9,900	7,751
RESERVES						
Equity in Ontario Hydro	364,176	596,654	14,610	565,120	126,494	169,395
Other reserves						
Total reserves	364,176	596,654	14,610	565,120	126,494	169,395
CAPITAL						
Debentures redeemed	262,000	84,111	6,000	88,185	17,503	5,000
Sinking fund debentures						
Accumulated net income invested in plant or held as working funds	27,279	775,488	11,374	266,919	96,147	95,890
Contributed capital	29,709	185,044	1,650		872	500
Total capital	318,988	1,044,643	19,024	355,104	114,522	101,390
Total	884,653	1,936,100	44,277	976,877	250,916	278,536
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy	351,466	855,636	14,047	434,186	111,662	80,747
Miscellaneous	28,355	55,275	1,243	4,222	3,258	3,628
Total revenue	379,821	910,911	15,290	438,408	114,920	84,375
EXPENSE						
Power purchased	229,793	701,802	11,130	357,184	91,457	68,094
Local generation						
Operation and maintenance	44,492	55,169	1,362	24,310	6,231	3,868
Administration	67,065	59,671	1,811	23,330	9,635	5,652
Financial	32,450	21,465	1,125	5,304		
Depreciation	27,950	39,426	1,232	18,005	4,700	4,000
Other						
Total expense	401,750	877,533	16,660	428,133	112,023	81,614
Net income or (net expense)	(21,929)	33,378	(1,370)	10,275	2,897	2,761
Number of customers	1,806	3,788	115	1,818	455	305

Statements for the Year Ended December 31, 1971

Bancroft	Barrie	Barry's Bay	Bath	Beachburg	Beachville	Beamsville	Beaverton	Beeton
2,180	26,786	1,483	799	539	998	4,100	1,312	1,044
\$ 518,305 198,967	\$ 4,115,999 1,444,605	\$ 148,098 38,985	\$ 119,557 37,689	\$ 81,448 39,258	\$ 156,727 73,019	\$ 457,105 165,822	\$ 242,751 72,356	\$ 119,566 33,244
319,338	2,671,394	109,113	81,868	42,190	83,708	291,283	170,395	86,322
28,396	175	.....	8,521	7,858	24,516	74,057	10,267	19,092
.....	.....	.....	15,000	10,000	.....	.....	.....	.....
.....	.....	.....	.....	.....	28,000	.....	.....	.....
7,646	148,956	3,555	2,339	154	1,990	2,089	5,031	4,578
.....	1,295	.....	.....	.....	.....	.....	.....	.....
36,042	150,426	3,555	25,860	18,012	54,506	76,146	15,298	23,670
756	105,360	.....	.....	.....	.....	.....	377	877
.....
1,003	9,588	727	.....	1,465	.....	.....	1,371	.....
1,759	114,948	727	.....	1,465	.....	.....	1,748	877
125,807	2,352,620	50,868	44,305	30,900	331,871	223,416	173,302	97,681
482,946	5,289,388	164,263	152,033	92,567	470,085	590,845	360,743	208,550
12,000	222,000	15,100	2,500	30,750	.....	.....	.....	.....
14,408	568,846	2,729	6,643	2,991	15,847	26,429	10,617	5,973
2,112	87,787	531	932	135	635	4,801	1,282	1,227
28,520	878,633	18,360	10,075	33,876	16,482	31,230	11,899	7,200
125,807	2,352,620	50,868	44,305	30,900	331,871	223,416	173,302	97,681
.....
125,807	2,352,620	50,868	44,305	30,900	331,871	223,416	173,302	97,681
120,500	129,366	10,400	15,000	21,250	5,536	37,500	12,839	13,610
.....
197,735	1,773,570	80,210	68,674	6,541	114,586	293,583	162,703	90,059
10,384	155,199	4,425	13,979	.....	1,610	5,116	.....	.....
328,619	2,058,135	95,035	97,653	27,791	121,732	336,199	175,542	103,669
482,946	5,289,388	164,263	152,033	92,567	470,085	590,845	360,743	208,550
169,672	2,544,066	76,418	43,431	33,528	179,996	220,680	127,652	59,734
14,853	94,105	4,317	3,303	2,080	8,269	17,934	4,176	3,339
184,525	2,638,171	80,735	46,734	35,608	188,265	238,614	131,828	63,073
128,345	2,056,789	64,359	34,294	29,384	183,168	172,552	102,014	47,816
8,694	.....	.....	.....	.....	.....	.....	.....	.....
10,721	196,732	3,671	1,255	1,455	2,086	17,273	7,807	3,360
15,171	203,996	9,149	3,854	2,466	5,555	24,159	9,117	4,126
7,009	41,908	2,811	665	4,495	.....	.....	.....	.....
18,991	144,794	4,587	3,903	2,767	6,473	16,288	8,568	4,301
.....
188,931	2,644,219	84,577	43,971	40,567	197,282	230,272	127,506	59,603
(4,406)	(6,048)	(3,842)	2,763	(4,959)	(9,017)	8,342	4,322	3,470
836	9,590	480	282	237	343	1,458	683	378

Municipal Electrical Utilities Financial

Municipality.....	Belle River	Belleville	Belmont	Blenheim	Bloomfield	Blyth
Population	2,808	34,351	792	3,431	742	809
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost.....	300,723	5,668,696	110,558	536,094	78,880	129,023
Less accumulated depreciation.....	53,520	1,663,340	44,069	177,301	41,665	48,560
Net fixed assets.....	247,203	4,005,356	66,489	358,793	37,215	80,463
CURRENT ASSETS						
Cash on hand and in bank.....	950	227,392	9,627	10,812	12,011	9,794
Investments—short-term.....			20,000	5,000	3,500	
—long-term.....	2,000				3,993	2,730
Accounts receivable (net).....	8,458	118,659	793	4,742	426	556
Other.....		640				592
Total current assets.....	11,408	346,691	30,420	20,554	19,930	13,672
OTHER ASSETS						
Inventories.....	2,315	87,559		4,261		114
Sinking fund on debentures.....						
Miscellaneous assets.....		11,664	3,363			
Total other assets.....	2,315	99,223	3,363	4,261		114
Equity in Ontario Hydro.....	130,303	2,917,343	53,097	283,614	71,924	108,797
Total.....	391,229	7,368,613	153,369	667,222	129,069	203,046
LIABILITIES						
Debentures outstanding.....		916,000	40,000			
Current liabilities.....	35,939	234,051	12,758	15,020	4,212	7,114
Other liabilities.....	1,982	54,349	1,369	3,969	492	180
Total liabilities.....	37,921	1,204,400	54,127	18,989	4,704	7,294
RESERVES						
Equity in Ontario Hydro.....	130,303	2,917,343	53,097	283,614	71,924	108,797
Other reserves.....						
Total reserves.....	130,303	2,917,343	53,097	283,614	71,924	108,797
CAPITAL						
Debentures redeemed.....	19,555	413,997	12,758	98,679	9,797	16,032
Sinking fund debentures.....						
Accumulated net income invested in plant or held as working funds....	191,539	2,742,339	31,566	265,940	42,644	68,288
Contributed capital.....	11,911	90,534	1,821			2,635
Total capital.....	223,005	3,246,870	46,145	364,619	52,441	86,955
Total.....	391,229	7,368,613	153,369	667,222	129,069	203,046
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy.....	171,010	2,703,293	85,299	202,526	41,228	69,081
Miscellaneous.....	8,284	214,531	5,953	12,805	2,386	3,957
Total revenue.....	179,294	2,917,824	91,252	215,331	43,614	73,038
EXPENSE						
Power purchased.....	124,852	2,050,231	72,833	150,532	35,747	57,106
Local generation.....						
Operation and maintenance.....	15,888	203,004	4,024	17,480	3,259	7,797
Administration.....	16,623	276,587	5,992	30,477	5,180	3,759
Financial.....	648	90,210	4,572	225		
Depreciation.....	7,171	178,138	4,444	15,659	2,991	4,828
Other.....						
Total expense.....	165,182	2,798,170	91,865	214,373	47,177	73,490
Net income or (net expense).....	14,112	119,654	(613)	958	(3,563)	(452)
Number of customers.....	1,019	12,080	263	1,336	309	360

Statements for the Year Ended December 31, 1971

Bobcaygeon	Bolton	Bothwell	Bowmanville	Bracebridge	Bradford	Braeside	Brampton	Brantford
1,389	3,201	813	8,862	3,400	3,260	504	42,550	61,006
\$ 309,982 126,655	\$ 534,995 106,575	\$ 111,555 46,456	\$ 1,253,800 558,777	\$ 1,244,235 371,476	\$ 460,987 158,428	\$ 62,431 17,905	\$ 8,808,074 1,665,057	\$ 9,180,455 2,832,606
183,327	428,420	65,099	695,023	872,759	302,559	44,526	7,143,017	6,347,849
20,657	9,204	16,438	28,752	33,879	33,328	12,075	360,722	160,957
.....	.....	.....	.....	.....	.....	.....	.....	200,000
.....	.....	.....	89,648	.....	.....	3,000	.....	.....
1,759	10,181	1,941	48,997	33,415	23,147	1,632	600,846	166,953
.....	.....	.....	458	.....	1,474	.....	2,221	3,295
22,416	19,385	18,379	167,855	67,294	57,949	16,707	963,789	531,205
4,173	.....	613	19,946	6,081	13,898	.....	312,677	145,237
.....
3,890	12,169	.....	7,879	10,083	6,550	1,931	59,530	2,750
8,063	12,169	613	27,825	16,164	20,448	1,931	372,207	147,987
93,548	166,336	85,182	1,015,361	46,610	243,064	119,165	2,277,755	7,791,090
307,354	626,310	169,273	1,906,064	1,002,827	624,020	182,329	10,756,768	14,818,131
50,600	133,171	.....	.....	136,000	.....	.....	3,138,040	287,299
17,050	26,066	4,550	66,448	107,334	19,716	10,153	971,804	416,933
639	63,521	115	22,992	.....	5,017	126	150,370	127,375
68,289	222,758	4,665	89,440	243,334	24,733	10,279	4,260,214	831,607
93,548	166,336	85,182	1,015,361	46,610	243,064	119,165	2,277,755	7,791,090
.....
93,548	166,336	85,182	1,015,361	46,610	243,064	119,165	2,277,755	7,791,090
38,400	61,963	5,534	71,000	437,800	23,351	6,000	807,217	1,407,384
.....
106,916	103,749	73,892	730,263	274,808	332,872	46,885	2,297,962	4,444,721
201	71,504	.....	.....	275	.....	.....	1,113,620	343,329
145,517	237,216	79,426	801,263	712,883	356,223	52,885	4,218,799	6,195,434
307,354	626,310	169,273	1,906,064	1,002,827	624,020	182,329	10,756,768	14,818,131
153,346	257,047	49,487	756,846	295,979	222,770	118,438	3,780,706	4,680,808
3,842	7,292	3,488	37,773	15,762	11,091	1,586	41,651	247,271
157,188	264,339	52,975	794,619	311,741	233,861	120,024	3,822,357	4,928,079
107,082	175,801	37,399	599,842	134,083	161,856	106,251	2,476,275	3,811,171
.....	.....	.....	.....	67,074	.....	.....	.....	.....
9,491	12,291	2,186	47,990	31,126	16,064	1,021	183,292	264,924
16,393	27,649	6,727	57,648	29,556	24,427	3,711	207,854	262,971
7,707	24,961	.....	.....	16,897	.....	.....	375,279	65,865
11,065	14,464	4,156	45,599	31,600	16,514	2,349	197,626	262,740
.....
151,738	255,166	50,468	751,079	310,336	218,861	113,332	3,440,326	4,667,671
5,450	9,173	2,507	43,540	1,405	15,000	6,692	382,031	260,408
874	1,059	364	3,036	1,438	1,169	164	10,328	21,043

Municipal Electrical Utilities Financial

Municipality.....	Brantford Twp. 9,177	Brechin 230	Bridgeport 2,362	Brigden 554	Brighton 2,909	Brockville 19,902
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost.....	1,874,654	26,222	203,113	73,061	367,047	3,491,857
Less accumulated depreciation.....	645,292	8,657	42,052	28,460	94,962	1,015,948
Net fixed assets.....	1,229,362	17,565	161,061	44,601	272,085	2,475,909
CURRENT ASSETS						
Cash on hand and in bank.....	123,239	2,873	7,395	7,983	3,730	166,085
Investments—short-term.....	120,000	.....	18,000	.....	.....	.....
—long-term.....	.....	6,500	.....	11,982	.....	.....
Accounts receivable (net).....	10,906	706	5,452	447	6,678	29,753
Other.....	1,155	200	.....	66	95	.....
Total current assets.....	255,300	10,279	30,847	20,478	10,503	195,838
OTHER ASSETS						
Inventories.....	33,261	.....	376	108	17,242	70,518
Sinking fund on debentures.....	.....	.....	.....	.....	.....	.....
Miscellaneous assets.....	2,325	627	101	20	1,980	3,173
Total other assets.....	35,586	627	477	128	19,222	73,691
Equity in Ontario Hydro.....	703,222	29,489	122,845	58,544	214,470	2,218,246
Total.....	2,223,470	57,960	315,230	123,751	516,280	4,963,684
LIABILITIES						
Debentures outstanding.....	273,676	.....	8,800	.....	21,600	403,500
Current liabilities.....	117,166	3,749	16,511	23	16,721	178,072
Other liabilities.....	51,339	235	2,837	194	3,489	2,489
Total liabilities.....	442,181	3,984	28,148	217	41,810	584,061
RESERVES						
Equity in Ontario Hydro.....	703,222	29,489	122,845	58,544	214,470	2,218,246
Other reserves.....	.....	.....	.....	.....	.....	.....
Total reserves.....	703,222	29,489	122,845	58,544	214,470	2,218,246
CAPITAL						
Debentures redeemed.....	381,681	2,664	30,850	8,000	43,400	602,070
Sinking fund debentures.....	.....	.....	.....	.....	.....	.....
Accumulated net income invested in plant or held as working funds....	644,356	21,823	128,220	56,990	212,254	1,467,377
Contributed capital.....	52,030	.....	5,167	.....	4,346	91,930
Total capital.....	1,078,067	24,487	164,237	64,990	260,000	2,161,377
Total.....	2,223,470	57,960	315,230	123,751	516,280	4,963,684
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy.....	1,080,729	16,990	136,747	23,060	204,394	1,809,197
Miscellaneous.....	36,723	1,247	5,217	3,067	4,113	104,767
Total revenue.....	1,117,452	18,237	141,964	26,127	208,507	1,913,964
EXPENSE						
Power purchased.....	890,448	16,609	89,374	19,939	153,876	1,393,644
Local generation.....	.....	.....	.....	.....	.....	.....
Operation and maintenance.....	91,730	1,047	10,933	2,058	11,284	115,240
Administration.....	52,573	1,561	17,410	3,272	18,984	135,356
Financial.....	57,193	.....	2,636	.....	3,522	87,425
Depreciation.....	62,151	937	5,476	2,503	9,802	103,043
Other.....	.....	.....	.....	.....	.....	.....
Total expense.....	1,154,095	20,154	125,829	27,772	197,468	1,834,708
Net income or (net expense).....	(36,643)	(1,917)	16,135	(1,645)	11,039	79,256
Number of customers.....	3,019	107	690	217	1,229	7,122

Statements for the Year Ended December 31, 1971

Brussels 857	Burford 1,152	Burgessville 303	Burk's Falls 851	Burlington 87,138	Cache Bay 756	Caledonia 3,168	Campbell- ford 3,420	Campbell- ville 243
\$ 114,066 20,403	\$ 168,377 68,369	\$ 51,445 16,705	\$ 122,949 35,106	\$ 12,841,314 2,623,768	\$ 75,928 31,855	\$ 326,320 110,438	\$ 984,144 312,390	\$ 31,193 12,248
93,663	100,008	34,740	87,843	10,217,546	44,073	215,882	671,754	18,945
14,672	11,215	1,026	6,822	201,455	3,274	47,065	38,816	2,821
10,000	3,500	.....	.....	150,000	14,000	.....	15,000	.....
.....	.....	1,500	11,690	35,000	5,000	.....	.....	3,987
2,530	2,488	286	5,460	322,216	2,452	5,062	10,157	653
.....	.....	550	.....	24,810	44	.....	695	50
27,202	17,203	3,362	23,972	733,481	24,770	52,127	64,668	7,511
173	71	.....	116	290,151	129	1,818	20,030	.....
4,312	.....	60	.....	51,045	768	.....	2,431	.....
4,485	71	60	116	341,196	897	1,818	22,461	.....
114,796	122,976	36,768	69,343	3,244,691	37,044	181,265	75,711	26,963
240,146	240,258	74,930	181,274	14,536,914	106,784	451,092	834,594	53,419
.....	2,236	.....	.....	2,040,500	.....	.....	91,300	.....
7,573	10,021	1,963	6,990	715,802	3,221	10,858	23,968	1,533
314	2,333	414	133	309,001	402	5,351	3,002	.....
7,887	14,590	2,377	7,123	3,065,303	3,623	16,209	118,270	1,533
114,796	122,976	36,768	69,343	3,244,691	37,044	181,265	75,711	26,963
.....
114,796	122,976	36,768	69,343	3,244,691	37,044	181,265	75,711	26,963
28,000	18,618	3,500	29,147	1,395,508	25,359	15,525	61,200	5,448
.....
89,463	84,074	32,285	75,661	5,357,101	40,758	235,371	572,777	19,475
.....	.....	.....	.....	1,474,311	.....	2,722	6,636	.....
117,463	102,692	35,785	104,808	8,226,920	66,117	253,618	640,613	24,923
240,146	240,258	74,930	181,274	14,536,914	106,784	451,092	834,594	53,419
.....
62,247	85,036	22,950	85,266	6,565,504	22,753	158,178	251,983	13,229
2,102	8,903	2,113	1,264	264,034	3,113	9,470	20,746	1,392
64,349	93,939	25,063	86,530	6,829,538	25,866	167,648	272,729	14,621
50,191	62,424	18,855	65,552	4,750,794	20,277	104,151	149,406	12,955
.....	.....	.....	.....	.....	.....	.....	17,552	.....
2,036	11,268	2,195	4,277	398,953	1,269	12,946	13,257	1,400
5,178	10,445	2,563	6,807	326,536	3,917	18,485	34,876	1,785
.....	1,219	.....	.....	311,081	20	.....	13,463	1
3,489	5,961	1,902	3,497	339,454	2,715	10,174	25,674	1,364
.....
60,894	91,317	25,515	80,133	6,126,818	28,198	145,756	254,228	17,505
3,455	2,622	(452)	6,397	702,720	(2,332)	21,892	18,501	(2,884)
420	474	114	392	22,672	206	1,077	1,490	99

Municipal Electrical Utilities Financial

Municipality.....	Cannington	Capreol	Cardinal	Carleton Place 5,045	Casselman	Cayuga
Population.....	1,068	3,502	1,852		1,248	1,074
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost.....	169,083	447,862	129,502	632,542	161,879	177,924
Less accumulated depreciation.....	54,446	84,486	41,058	163,300	45,940	47,006
Net fixed assets.....	114,637	363,376	88,444	469,242	115,939	130,918
CURRENT ASSETS						
Cash on hand and in bank.....	2,687	17,603	1,279	35,496	88	10,904
Investments—short-term.....						10,000
—long-term.....	2,350			15,000	8,000	3,800
Accounts receivable (net).....	1,886	3,585	3,584	5,226	3,374	3,036
Other.....	518	157	209		310	1,030
Total current assets.....	7,441	21,345	5,072	55,722	11,772	28,770
OTHER ASSETS						
Inventories.....				10,198		309
Sinking fund on debentures.....						
Miscellaneous assets.....		1,505	1,965	248	7,362	2,200
Total other assets.....		1,505	1,965	10,446	7,362	2,509
Equity in Ontario Hydro.....	112,936	193,468	126,206	647,201	69,229	86,925
Total	235,014	579,694	221,687	1,182,611	204,302	249,122
LIABILITIES						
Debentures outstanding.....	10,000	32,000		17,900	5,000	
Current liabilities.....	10,168	21,957	11,956	30,578	13,508	18,930
Other liabilities.....	940	6,823	961	7,875	58	704
Total liabilities.....	21,108	60,780	12,917	56,353	18,566	19,634
RESERVES						
Equity in Ontario Hydro.....	112,936	193,468	126,206	647,201	69,229	86,925
Other reserves.....						
Total reserves.....	112,936	193,468	126,206	647,201	69,229	86,925
CAPITAL						
Debentures redeemed.....	14,532	86,785	11,014	90,397	65,000	20,000
Sinking fund debentures.....						
Accumulated net income invested in plant or held as working funds....	86,238	219,330	71,550	359,479	49,843	119,423
Contributed capital.....	200	19,331		29,181	1,664	3,140
Total capital.....	100,970	325,446	82,564	479,057	116,507	142,563
Total	235,014	579,694	221,687	1,182,611	204,302	249,122
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy.....	70,221	225,795	78,562	412,647	91,726	82,046
Miscellaneous.....	3,350	9,875	1,423	18,365	4,047	4,359
Total revenue	73,571	235,670	79,985	431,012	95,773	86,405
EXPENSE						
Power purchased.....	57,314	157,229	58,283	319,234	76,590	55,721
Local generation.....						
Operation and maintenance.....	3,736	20,697	6,337	31,919	3,101	5,087
Administration.....	8,033	27,338	6,192	30,838	8,683	10,464
Financial.....		7,150	561	6,099	5,427	
Depreciation.....	6,177	11,311	4,408	17,292	4,607	5,620
Other.....						
Total expense	75,260	223,725	75,781	405,382	98,408	76,892
Net income or (net expense)	(1,689)	11,945	4,204	25,630	(2,635)	9,513
Number of customers.....	506	1,190	665	1,921	437	429

Statements for the Year Ended December 31, 1971

Chalk River 1,073	Chapleau Twp. 3,415	Chatham 33,671	Chatsworth 384	Chesley 1,683	Chester- ville 1,258	Chippawa 4,350	Clifford 556	Clinton 2,975
\$ 98,777 42,672	\$ 369,168 23,543	\$ 5,539,413 1,348,193	\$ 50,706 18,380	\$ 204,006 96,279	\$ 139,737 46,022	\$ 426,264 124,281	\$ 93,389 25,098	\$ 566,237 196,315
56,105	345,625	4,191,220	32,326	107,727	93,715	301,983	68,291	369,922
4,484	34,099	68,272	6,135	9,672	3,381	18,877	5,005	20,196
4,000		100,000						
		100,000	6,000	19,000	6,000			
1,074	3,063	311,465	1,817	13,326	4,436	3,712	563	14,745
500	4,790	3,719		20	1,325			
10,058	41,952	583,456	13,952	42,018	15,142	22,589	5,568	34,941
	455	174,052		1,155		864		4,871
3,133	4,728	28,137			3,748	778		
3,133	5,183	202,189		1,155	3,748	1,642		4,871
42,439	79,197	3,466,455	44,671	246,476	209,030	180,515	66,706	371,253
111,735	471,957	8,443,320	90,949	397,376	321,635	506,729	140,565	780,987
20,000	31,000	72,000				55,200	1,645	12,500
3,599	69,861	240,984	3,006	10,842	7,337	19,965	4,192	32,213
567	10,653		323	1,404	1,492	2,937	189	4,015
24,166	111,514	312,984	3,329	12,246	8,829	78,102	6,026	48,728
42,439	79,197	3,466,455	44,671	246,476	209,030	180,515	66,706	371,253
42,439	79,197	3,466,455	44,671	246,476	209,030	180,515	66,706	371,253
35,000	84,000	1,429,531	5,014	24,410	5,889	53,150	13,284	109,173
10,130	189,067	3,028,633	37,935	113,700	97,887	174,623	54,549	251,833
	8,179	205,717		544		20,339		
45,130	281,246	4,663,881	42,949	138,654	103,776	248,112	67,833	361,006
111,735	471,957	8,443,320	90,949	397,376	321,635	506,729	140,565	780,987
44,793	251,606	3,093,723	24,020	116,179	118,519	184,156	41,852	226,639
3,103	8,410	139,850	1,454	1,394	2,531	14,952	3,438	13,866
47,896	260,016	3,233,573	25,474	117,573	121,050	199,108	45,290	240,505
35,346	152,870	2,224,057	20,348	85,748	107,931	131,847	31,005	156,216
2,268	21,728	415,833	1,554	7,740	2,385	22,508	2,535	22,046
2,834	41,014	312,169	3,394	13,775	10,646	31,741	5,895	31,403
4,792	14,009	30,932	60			8,520	567	2,607
3,426	7,527	129,515	2,082	6,349	4,590	12,228	2,798	15,530
48,666	237,148	3,112,506	27,438	113,612	125,552	206,844	42,800	227,802
(770)	22,868	121,067	(1,964)	3,961	(4,502)	(7,736)	2,490	12,703
288	1,095	11,282	199	802	497	1,434	270	1,344

Municipal Electrical Utilities Financial

Municipality.....	Cobden	Cobourg	Cochrane	Colborne	Coldwater	Collingwood
Population	955	10,941	4,864	1,532	764	9,448
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost.....	106,327	1,685,741	727,187	252,681	92,714	1,481,756
Less accumulated depreciation.....	36,156	728,122	198,454	42,177	22,516	348,826
Net fixed assets.....	70,171	957,619	528,733	210,504	70,198	1,132,930
CURRENT ASSETS						
Cash on hand and in bank.....	2,670	33,116	42,554	5,310	8,640	65,736
Investments—short-term.....	.....	120,000	20,000	.....	.....	.....
—long-term.....	6,000	5,000	.....	.....	15,500	4,785
Accounts receivable (net).....	1,100	22,331	7,843	5,733	3,154	27,785
Other.....	850	.....	1,433	127	.....	188
Total current assets.....	10,620	180,447	71,830	11,170	27,294	98,494
OTHER ASSETS						
Inventories.....	.....	19,936	30,343	9,756	.....	35,466
Sinking fund on debentures.....	.....	.....	.....	.....	.....	.....
Miscellaneous assets.....	179	.....	17,329	74	.....	38,764
Total other assets.....	179	19,936	47,672	9,830	.....	74,230
Equity in Ontario Hydro.....	73,242	1,278,945	214,976	125,157	98,284	1,112,247
Total.....	154,212	2,436,947	863,211	356,661	195,776	2,417,901
LIABILITIES						
Debentures outstanding.....	.....	.....	13,250	.....	.....	221,000
Current liabilities.....	6,388	88,200	40,117	23,470	14,693	90,446
Other liabilities.....	361	14,145	25,059	1,840	598	10,510
Total liabilities.....	6,749	102,345	78,426	25,310	15,291	321,956
RESERVES						
Equity in Ontario Hydro.....	73,242	1,278,945	214,976	125,157	98,284	1,112,247
Other reserves.....	.....	.....	.....	.....	.....	.....
Total reserves.....	73,242	1,278,945	214,976	125,157	98,284	1,112,247
CAPITAL						
Debentures redeemed.....	4,949	105,994	131,750	12,195	6,868	71,183
Sinking fund debentures.....	.....	.....	.....	.....	.....	.....
Accumulated net income invested in plant or held as working funds....	62,962	935,662	435,659	193,399	75,333	890,256
Contributed capital.....	6,310	14,001	2,400	600	.....	22,259
Total capital.....	74,221	1,055,657	569,809	206,194	82,201	983,698
Total.....	154,212	2,436,947	863,211	356,661	195,776	2,417,901
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy.....	49,499	1,053,579	355,272	135,876	71,552	1,088,310
Miscellaneous.....	3,606	84,445	29,198	7,395	1,234	29,272
Total revenue.....	53,105	1,138,024	384,470	143,271	72,786	1,117,582
EXPENSE						
Power purchased.....	47,631	957,276	243,275	108,631	58,518	894,002
Local generation.....	.....	.....	.....	.....	.....	.....
Operation and maintenance.....	3,452	61,303	46,644	8,295	4,744	52,929
Administration.....	6,023	73,598	58,618	15,315	5,056	58,074
Financial.....	.....	.....	8,204	.....	.....	28,205
Depreciation.....	3,526	66,235	21,117	5,742	2,713	39,152
Other.....	.....	.....	.....	.....	.....	.....
Total expense.....	60,632	1,158,412	377,858	137,983	71,031	1,072,362
Net income or (net expense).....	(7,527)	(20,388)	6,612	5,288	1,755	45,220
Number of customers.....	407	3,792	1,537	660	356	3,806

Statements for the Year Ended December 31, 1971

Comber 620	Coniston 2,921	Cookstown 839	Cottam 678	Courtright 604	Creemore 950	Dashwood 440	Deep River 5,620	Delaware 441
\$ 116,852 41,669	\$ 227,507 50,992	\$ 73,129 23,599	\$ 82,357 34,442	\$ 73,260 14,421	\$ 114,298 28,863	\$ 56,798 8,211	\$ 894,274 320,687	\$ 49,198 23,271
75,183	176,515	49,530	47,915	58,839	85,435	48,587	573,587	25,927
12,909	8,511	16,361	5,902	4,627	7,677	40,446	12,585	1,425
.....	.....	.....	8,000	.....	.....	.....	.....	24,000
.....	.....	.....	3,000	.....	5,000	.....	.....	.....
637	8,199	5,037	1,769	3,341	2,060	258	7,634	1,027
.....	308	.....	.....	.....	.....	.....	.....	.....
13,546	17,018	21,398	18,671	7,968	14,737	40,704	20,219	26,452
115	866	.....	.....	25	549	.....	15,064	.....
.....	22,578	.....	315	4,352	.....	.....	9,047	.....
115	23,444	.....	315	4,377	549	.....	24,111	.....
79,827	72,774	58,077	45,692	38,979	87,009	59,240	258,929	36,959
168,671	289,751	129,005	112,593	110,163	187,730	148,531	876,846	89,338
.....	17,000	.....	.....	11,000	.....	.....	111,747	.....
3,649	33,188	8,588	3,686	5,939	8,623	2,679	11,487	47
135	13,234	595	.....	751	712	.....	3,541	94
3,784	63,422	9,183	3,686	17,690	9,335	2,679	126,775	141
79,827	72,774	58,077	45,692	38,979	87,009	59,240	258,929	36,959
.....
79,827	72,774	58,077	45,692	38,979	87,009	59,240	258,929	36,959
12,489	33,000	12,001	13,893	9,138	2,824	3,400	119,253	4,000
.....
63,797	114,749	49,037	48,722	44,356	88,562	83,212	95,754	47,558
8,774	5,806	707	600	.....	.....	.....	276,135	680
85,060	153,555	61,745	63,215	53,494	91,386	86,612	491,142	52,238
168,671	289,751	129,005	112,593	110,163	187,730	148,531	876,846	89,338
.....
39,938	125,081	51,856	31,511	29,500	59,699	25,864	400,044	23,069
4,188	5,929	701	3,088	652	2,948	1,999	28,489	4,673
44,126	131,010	52,557	34,599	30,152	62,647	27,863	428,533	27,742
28,019	97,418	40,356	22,074	19,073	46,169	19,060	325,196	19,974
.....
2,983	5,631	2,357	2,645	2,056	4,034	643	32,597	1,627
7,014	10,649	4,183	5,966	4,313	4,634	2,859	37,187	2,812
.....	3,969	.....	.....	2,080	.....	.....	18,294	.....
3,844	5,781	2,366	3,052	2,162	4,205	1,582	28,723	2,037
.....
41,860	123,448	49,262	33,737	29,684	59,042	24,144	441,997	26,450
2,266	7,562	3,295	862	468	3,605	3,719	(13,464)	1,292
243	773	328	271	240	416	192	1,537	163

Municipal Electrical Utilities Financial

Municipality.....	Delhi	Deseronto	Dorchester	Drayton	Dresden	Drumbo
Population.....	3,770	1,790	1,139	752	2,372	449
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost.....	641,551	214,146	118,303	132,972	409,393	50,229
Less accumulated depreciation.....	206,289	97,153	42,050	24,815	107,590	21,571
Net fixed assets.....	435,262	116,993	76,253	108,157	301,803	28,658
CURRENT ASSETS						
Cash on hand and in bank.....	6,745		2,359	7,254	10,688	1,014
Investments—short-term.....	65,000				15,000	
—long-term.....		4,000	1,500	8,950	1,000	1,000
Accounts receivable (net).....	7,450	14,074	759	526	4,941	1,056
Other.....	135					
Total current assets.....	79,330	18,074	4,618	16,730	31,629	3,070
OTHER ASSETS						
Inventories.....	16,245	13,180			9,305	
Sinking fund on debentures.....						
Miscellaneous assets.....						
Total other assets.....	16,245	13,180			9,305	
Equity in Ontario Hydro.....	292,105	144,622	67,292	81,431	268,498	47,357
Total.....	822,942	292,869	148,163	206,318	611,235	79,085
LIABILITIES						
Debentures outstanding.....			447			
Current liabilities.....	22,772	23,645	471	3,887	16,051	5,946
Other liabilities.....	8,918	1,242	500	857	3,017	165
Total liabilities.....	31,690	24,887	1,418	4,744	19,068	6,111
RESERVES						
Equity in Ontario Hydro.....	292,105	144,622	67,292	81,431	268,498	47,357
Other reserves.....						
Total reserves.....	292,105	144,622	67,292	81,431	268,498	47,357
CAPITAL						
Debentures redeemed.....	85,000	15,000	6,853	9,500	51,223	4,500
Sinking fund debentures.....						
Accumulated net income invested in plant or held as working funds.....	361,866	103,351	72,600	109,944	271,981	21,065
Contributed capital.....	52,281	5,009		699	465	52
Total capital.....	499,147	123,360	79,453	120,143	323,669	25,617
Total.....	822,942	292,869	148,163	206,318	611,235	79,085
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy.....	273,537	118,279	50,780	51,914	234,782	21,278
Miscellaneous.....	17,387	10,214	4,869	2,890	10,133	1,805
Total revenue.....	290,924	128,493	55,649	54,804	244,915	23,083
EXPENSE						
Power purchased.....	205,143	101,933	38,930	40,254	174,177	19,101
Local generation.....						
Operation and maintenance.....	23,871	10,359	4,568	2,112	18,928	964
Administration.....	33,122	13,227	3,690	3,365	29,091	2,233
Financial.....			244			168
Depreciation.....	18,174	9,232	4,180	3,807	9,265	2,127
Other.....						
Total expense.....	280,310	134,751	51,612	49,538	231,461	24,593
Net income or (net expense).....	10,614	(6,258)	4,037	5,266	13,454	(1,510)
Number of customers.....	1,691	647	393	321	995	186

Statements for the Year Ended December 31, 1971

Dryden	Dublin	Dundalk	Dundas	Dunnville	Durham	Dutton	East York	Eganville
6,849	297	1,052	16,731	5,410	2,433	842	101,965	1,391
\$ 1,046,793 424,935	\$ 67,432 23,134	\$ 125,694 22,920	\$ 3,116,644 761,160	\$ 814,506 230,201	\$ 323,881 109,523	\$ 107,711 29,051	\$ 12,599,804 4,173,333	\$ 247,003 96,028
621,858	44,298	102,774	2,355,484	584,305	214,358	78,660	8,426,471	150,975
27,007	4,148	15,692	87,497	42,308	18,151	3,044	94,340	4,150
25,000				30,000	15,000		300,000	15,000
	4,000	1,500	8,500		17,296			9,909
2,098	432	5,368	85,439	4,644	16,631	459	566,831	3,832
2,452		364	2,381	786			418	
56,557	8,580	22,924	183,817	77,738	67,078	3,503	961,589	32,891
9,871		128	37,606	40,013	2,113	13	266,962	1,655
5,304			19,536	230	3,173		213,459	
							82,060	
15,175		128	57,142	40,243	5,286	13	562,481	1,655
313,738	42,297	111,182	1,238,505	609,690	254,568	101,738	8,053,354	52,894
1,007,328	95,175	237,008	3,834,948	1,311,976	541,290	183,914	18,003,895	238,415
60,000			926,300	11,000	20,500		1,841,903	
47,308	2,243	289	144,705	33,511	14,418	1,443	805,455	6,179
636	72	166	86,784	16,594		4,196	244,500	783
107,944	2,315	455	1,157,789	61,105	34,918	5,639	2,891,858	6,962
313,738	42,297	111,182	1,238,505	609,690	254,568	101,738	8,053,354	52,894
313,738	42,297	111,182	1,238,505	609,690	254,568	101,738	8,053,354	52,894
141,430	6,200	5,727	492,479	128,939	34,824	8,407	1,699,059	98,007
							213,459	
444,216	42,519	119,365	755,517	482,555	216,980	68,080	4,889,559	78,518
	1,844	279	190,658	29,687		50	256,606	2,034
585,646	50,563	125,371	1,438,654	641,181	251,804	76,537	7,058,683	178,559
1,007,328	95,175	237,008	3,834,948	1,311,976	541,290	183,914	18,003,895	238,415
430,701	27,584	92,316	1,204,954	414,705	174,377	45,441	6,887,697	80,581
39,674	2,201	1,328	71,833	20,269	9,863	3,618	425,523	4,755
470,375	29,785	93,644	1,276,787	434,974	184,240	49,059	7,313,220	85,336
331,508	20,940	70,034	851,658	303,132	134,625	29,093	5,117,287	58,146
								7,787
64,740	1,735	5,352	121,637	37,639	16,031	5,255	523,905	5,973
52,450	3,022	7,253	100,333	35,623	19,925	3,922	544,576	7,478
10,995			120,155	5,144	2,790	423	203,379	
36,130	2,273	3,219	86,407	21,700	10,304	3,507	385,896	6,959
495,823	27,970	85,858	1,280,190	403,238	183,675	42,200	6,775,043	86,343
(25,448)	1,815	7,786	(3,403)	31,736	565	6,859	538,177	(1,007)
2,283	128	557	5,260	2,113	971	387	35,374	529

Municipal Electrical Utilities Financial

Municipality.....	Elmira	Elmvale	Elmwood	Elora	Embro	Embrun
Population.....	4,738	1,111	500	1,885	678	1,400
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost.....	776,893	134,468	28,812	249,439	90,868	184,970
Less accumulated depreciation.....	243,579	43,806	12,786	95,282	39,718	49,257
Net fixed assets.....	533,314	90,662	16,026	154,157	51,150	135,713
CURRENT ASSETS						
Cash on hand and in bank.....	24,991	15,368	2,774	26,253	7,331	5,832
Investments—short-term.....	20,000	1,500				
—long-term.....	75,000	10,500	7,000		3,000	
Accounts receivable (net).....	21,046	1,711	902	2,551	2,518	6,655
Other.....	449	500				
Total current assets.....	141,486	29,579	10,676	28,804	12,849	12,487
OTHER ASSETS						
Inventories.....	1,169	587		1,423	312	
Sinking fund on debentures.....						
Miscellaneous assets.....	834	1,144			3,799	6,994
Total other assets.....	2,003	1,731		1,423	4,111	6,994
Equity in Ontario Hydro.....	661,993	108,071	36,394	200,697	73,128	53,128
Total.....	1,338,796	230,043	63,096	385,081	141,238	208,322
LIABILITIES						
Debentures outstanding.....						92,500
Current liabilities.....	37,554	7,119	1,427	12,367	3,864	13,286
Other liabilities.....	6,367	693	548	2,505	1,152	
Total liabilities.....	43,921	7,812	1,975	14,872	5,016	105,786
RESERVES						
Equity in Ontario Hydro.....	661,993	108,071	36,394	200,697	73,128	53,128
Other reserves.....						
Total reserves.....	661,993	108,071	36,394	200,697	73,128	53,128
CAPITAL						
Debentures redeemed.....	37,169	6,544	6,106	19,861	7,500	19,500
Sinking fund debentures.....						
Accumulated net income invested in plant or held as working funds....	566,546	107,616	18,621	147,957	55,547	27,437
Contributed capital.....	29,167			1,694	47	2,471
Total capital.....	632,882	114,160	24,727	169,512	63,094	49,408
Total.....	1,338,796	230,043	63,096	385,081	141,238	208,322
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy.....	455,727	85,654	16,625	143,619	42,368	118,782
Miscellaneous.....	25,816	2,722	677	7,561	2,570	5,086
Total revenue.....	481,543	88,376	17,302	151,180	44,938	123,868
EXPENSE						
Power purchased.....	389,902	68,721	13,752	107,059	34,476	90,271
Local generation.....						
Operation and maintenance.....	17,746	2,851	846	16,942	1,046	2,631
Administration.....	26,873	7,314	2,241	13,423	3,866	6,413
Financial.....						10,143
Depreciation.....	22,064	4,856	988	7,748	3,580	5,067
Other.....						
Total expense.....	456,585	83,742	17,827	145,172	42,968	114,525
Net income or (net expense).....	24,958	4,634	(525)	6,008	1,970	9,343
Number of customers.....	1,653	493	163	707	277	422

Statements for the Year Ended December 31, 1971

Erieau	Erie Beach	Erin	Espanola	Essex	Etobicoke	Exeter	Fenelon Falls	Fergus
495	230	1,428	5,871	3,941	280,722	3,278	1,515	5,334
\$	\$	\$	\$	\$	\$	\$	\$	\$
92,620	28,885	193,157	611,045	540,158	45,758,031	696,324	335,285	828,826
40,441	9,720	42,044	159,244	193,472	9,856,964	207,447	106,043	246,827
52,179	19,165	151,113	451,801	346,686	35,901,067	488,877	229,242	581,999
25,560	4,069	13,893	21,890	15,111	.....	40,783	13,521	17,829
.....	.....	16,000	.....	.....	1,455,000	.....	.....	50,000
3,800	5,000	.....	.....	.....	90,000	9,053	.....	.....
2,965	294	3,193	12,651	8,674	983,141	3,867	4,175	4,998
.....	.....	337	636	.....	19,865	93	.....	.....
32,325	9,363	33,423	35,177	23,785	2,548,006	53,796	17,696	72,827
99	.....	2,082	1,546	17,084	959,956	907	2,966	1,204
4,882	.....	.....	6,116	1,685	3,831,715	.....	.....	.....
.....	.....	.....	.....	.....	149,996	1,217	.....	2,657
4,981	.....	2,082	7,662	18,769	4,941,667	2,124	2,966	3,861
75,010	13,441	66,177	150,890	300,261	19,722,505	380,131	23,037	673,197
164,495	41,969	252,795	645,530	689,501	63,113,245	924,928	272,941	1,331,884
.....	.....	.....	88,500	2,800	9,304,654	35,976	48,000	105,000
4,128	831	10,188	58,391	25,327	2,970,153	21,155	13,574	7,888
404	189	1,323	18,404	3,750	500,890	3,136	3,595	5,120
4,532	1,020	11,511	165,295	31,877	12,775,697	60,267	65,169	118,008
75,010	13,441	66,177	150,890	300,261	19,722,505	380,131	23,037	673,197
.....
75,010	13,441	66,177	150,890	300,261	19,722,505	380,131	23,037	673,197
20,529	7,783	14,242	56,500	48,173	4,156,994	29,024	112,000	79,961
.....	.....	.....	.....	.....	3,831,715	.....	.....	.....
64,424	19,699	134,745	177,639	303,221	18,271,302	407,112	72,735	440,889
.....	26	26,120	95,206	5,969	4,355,032	48,394	.....	19,829
84,953	27,508	175,107	329,345	357,363	30,615,043	484,530	184,735	540,679
164,495	41,969	252,795	645,530	689,501	63,113,245	924,928	272,941	1,331,884
.....
50,680	9,819	106,168	358,316	263,877	25,362,398	292,314	163,100	610,278
2,241	1,212	10,783	22,163	11,389	1,023,230	13,755	1,702	23,773
52,921	11,031	116,951	380,479	275,266	26,385,628	306,069	164,802	634,051
36,269	7,245	79,090	265,418	190,772	19,537,355	204,812	102,387	501,510
.....	.....	.....	.....	.....	.....	.....	16,833	.....
3,627	1,162	6,426	28,125	24,094	1,502,059	24,477	12,121	39,959
6,073	2,089	10,365	39,072	35,313	1,223,426	41,791	11,673	42,368
.....	.....	.....	13,670	1,450	1,002,498	3,655	9,055	18,261
3,302	969	6,386	16,879	15,238	1,146,501	20,167	8,346	24,291
.....
49,271	11,465	102,267	363,164	266,867	24,411,839	294,902	160,415	626,389
3,650	(434)	14,684	17,315	8,399	1,973,789	11,167	4,387	7,662
385	164	564	1,748	1,361	87,324	1,461	931	1,884

Municipal Electrical Utilities Financial

Municipality	Finch	Flesherton	Fonthill	Forest	Frankford	Galt
Population	403	531	3,000	2,368	1,881	37,633
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost.....	65,580	73,911	289,033	301,077	193,698	5,979,669
Less accumulated depreciation	20,804	22,108	115,620	153,528	68,802	2,158,959
Net fixed assets	44,776	51,803	173,413	147,549	124,896	3,820,710
CURRENT ASSETS						
Cash on hand and in bank.....	1,724	3,665	41,055	18,167	5,480	28,804
Investments—short-term.....						175,000
—long-term.....	6,000	6,000		10		95,000
Accounts receivable (net).....	4,134	1,167	1,879	4,206	167	83,540
Other.....					1,018	3,879
Total current assets.....	11,858	10,832	42,934	22,383	6,665	386,223
OTHER ASSETS						
Inventories.....		20	241	1,076		122,988
Sinking fund on debentures.....						
Miscellaneous assets.....					253	47,294
Total other assets.....		20	241	1,076	253	170,282
Equity in Ontario Hydro.....	46,691	58,584	150,013	282,753	79,718	4,270,638
Total	103,325	121,239	366,601	453,761	211,532	8,647,853
LIABILITIES						
Debentures outstanding.....			1,000		10,000	
Current liabilities.....	2,398	19,692	20,966	16,334	10,178	250,954
Other liabilities.....	417	1,540	2,559	2,306	1,733	113,695
Total liabilities.....	2,815	21,232	24,525	18,640	21,911	364,649
RESERVES						
Equity in Ontario Hydro.....	46,691	58,584	150,013	282,753	79,718	4,270,638
Other reserves.....						
Total reserves.....	46,691	58,584	150,013	282,753	79,718	4,270,638
CAPITAL						
Debentures redeemed.....	7,000	5,831	59,173	23,357	23,000	817,298
Sinking fund debentures.....						
Accumulated net income invested in plant or held as working funds....	42,568	34,579	129,540	129,011	84,005	2,895,131
Contributed capital.....	4,251	1,013	3,350		2,898	300,137
Total capital.....	53,819	41,423	192,063	152,368	109,903	4,012,566
Total	103,325	121,239	366,601	453,761	211,532	8,647,853
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy.....	23,439	52,970	132,477	188,492	104,709	3,162,808
Miscellaneous.....	2,958	1,080	11,705	8,876	10,132	116,029
Total revenue	26,397	54,050	144,182	197,368	114,841	3,278,837
EXPENSE						
Power purchased.....	19,817	47,580	105,676	142,338	84,076	2,522,526
Local generation.....						
Operation and maintenance.....	1,851	2,575	12,095	16,724	6,277	224,590
Administration.....	2,268	2,334	16,436	23,596	13,358	192,746
Financial.....		520	575		1,183	
Depreciation.....	2,095	2,434	10,996	10,942	8,115	172,846
Other.....						
Total expense	26,031	55,443	145,778	193,600	113,009	3,112,708
Net income or (net expense).....	366	(1,393)	(1,596)	3,768	1,832	166,129
Number of customers.....	171	265	948	972	700	11,196

Statements for the Year Ended December 31, 1971

Georgetown	Glencoe	Gloucester Twp.	Goderich	Grand Bend	Grand Valley	Granton	Gravenhurst	Grimsby
16,986	1,392	36,940	6,583	714	909	359	3,350	6,850
\$ 2,319,976 605,470	\$ 232,442 84,809	\$ 5,602,444 1,273,158	\$ 1,311,577 454,509	\$ 258,327 83,909	\$ 103,563 25,380	\$ 31,648 7,746	\$ 437,303 126,855	\$ 802,198 249,286
1,714,506	147,633	4,329,286	857,068	174,418	78,183	23,902	310,448	552,912
200	3,606	178,248	26,911	11,953	10,990	11,045	110	36,077
114,000	.....	570,350	.....	.....	15,000	.....	17,000	25,000
.....	.....	.....	88,000	.....	3,000	.....	.....	.....
16,915	5,229	213,818	16,617	2,249	1,053	1,139	4,390	8,703
1,397	615	28,593	81	78	.....	236	.....	.....
132,512	9,450	991,009	131,609	14,280	30,043	12,420	21,500	69,780
68,962	776	223,144	5,220	929	.....	.....	10,155	.....
.....	.....	47,737	.....	.....	.....	.....	.....	.....
18,447	615	146,730	.....	7,762	.....	542	1,804	2,892
87,409	1,391	417,611	5,220	8,691	.....	542	11,959	2,892
1,130,327	133,718	1,013,402	978,927	103,318	94,129	34,670	396,382	354,612
3,064,754	292,192	6,751,308	1,972,824	300,707	202,355	71,534	740,289	980,196
595,512	.....	3,138,695	.....	18,574	.....	.....	60,000	36,000
252,376	9,007	295,678	65,967	9,161	18,349	88	11,828	35,124
32,477	738	10,620	.....	1,320	.....	.....	5,006	12,618
880,365	9,745	3,444,993	65,967	29,055	18,349	88	76,834	83,742
1,130,327	133,718	1,013,402	978,927	103,318	94,129	34,670	396,382	354,612
.....
1,130,327	133,718	1,013,402	978,927	103,318	94,129	34,670	396,382	354,612
325,324	20,113	469,767	212,960	72,426	10,794	6,602	54,279	139,344
.....	.....	47,737	.....	.....	.....	.....	.....	.....
694,518	114,805	620,653	700,710	89,492	79,083	30,174	204,929	392,910
34,220	13,811	1,154,756	14,260	6,416	.....	.....	7,865	9,588
1,054,062	148,729	2,292,913	927,930	168,334	89,877	36,776	267,073	541,842
3,064,754	292,192	6,751,308	1,972,824	300,707	202,355	71,534	740,289	980,196
.....
1,156,391	102,289	2,890,127	649,933	106,881	56,801	15,929	268,483	377,964
83,576	6,868	154,705	26,788	9,426	1,875	1,512	11,525	30,897
1,239,967	109,157	3,044,832	676,721	116,307	58,676	17,441	280,008	408,861
888,292	70,094	1,962,641	508,454	68,791	43,796	12,839	199,758	301,547
.....
59,146	10,977	96,985	44,482	14,794	3,728	1,590	20,275	24,235
77,745	13,754	209,871	80,896	23,210	4,602	1,672	20,887	56,327
104,601	.....	341,633	4,680	6,823	.....	.....	10,980	8,710
71,086	7,548	169,729	39,058	7,580	3,077	993	13,925	26,254
.....
1,200,870	102,373	2,780,859	677,570	121,198	55,203	17,094	265,825	417,073
39,097	6,784	263,973	(849)	(4,891)	3,473	347	14,183	(8,212)
5,275	702	9,812	2,756	877	388	130	1,605	2,454

Municipal Electrical Utilities Financial

Municipality.....	Guelph	Hagersville	Hamilton	Hanover	Harriston	Harrow
Population	58,606	2,195	301,530	4,946	1,762	1,907
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost.....	10,043,375	320,404	40,538,899	596,908	349,495	359,881
Less accumulated depreciation.....	2,101,018	93,573	7,647,916	222,145	88,955	126,165
Net fixed assets.....	7,942,357	226,831	32,890,983	374,763	260,540	233,716
CURRENT ASSETS						
Cash on hand and in bank.....	151,296	9,516	148,323	250	16,214	3,778
Investments—short-term.....		20,000	1,405,000	10,000		
—long-term.....		11,000		22,000		
Accounts receivable (net).....	138,230	960	2,804,689	43,154	1,840	4,128
Other.....	4,508		7,897			
Total current assets.....	294,034	41,476	4,365,909	75,404	18,054	7,906
OTHER ASSETS						
Inventories.....	189,748	65	1,247,939	12,928	673	698
Sinking fund on debentures.....						
Miscellaneous assets.....	7,078	1,000	41,924	21,773	358	4,809
Total other assets.....	196,826	1,065	1,289,863	34,701	1,031	5,507
Equity in Ontario Hydro.....	5,833,097	404,716	57,859,197	671,524	246,364	257,278
Total.....	14 266,314	674,088	96,405,952	1,156,392	525,989	504,407
LIABILITIES						
Debentures outstanding.....	891,000		216,000		27,000	
Current liabilities.....	168,701	13,275	3,394,752	27,621	11,695	12,655
Other liabilities.....	128,179	2,335	290,749	4,528	2,140	2,476
Total liabilities.....	1,187,880	15,610	3,901,501	32,149	40,835	15,131
RESERVES						
Equity in Ontario Hydro.....	5,833,097	404,716	57,859,197	671,524	246,364	257,278
Other reserves.....			189,559			
Total reserves.....	5,833,097	404,716	58,048,756	671,524	246,364	257,278
CAPITAL						
Debentures redeemed.....	1,367,412	8,000	7,493,892	80,162	38,708	12,000
Sinking fund debentures.....						
Accumulated net income invested in plant or held as working funds....	5,007,787	244,550	26,099,626	355,490	197,162	216,498
Contributed capital.....	870,138	1,212	862,177	17,067	2,920	3,500
Total capital.....	7,245,337	253,762	34,455,695	452,719	238,790	231,998
Total.....	14,266,314	674,088	96,405,952	1,156,392	525,989	504,407
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy.....	5,750,645	205,060	39,325,268	447,880	146,751	170,969
Miscellaneous.....	274,399	9,108	982,235	10,218	7,752	10,906
Total revenue.....	6,025,044	214,168	40,307,503	458,098	154,503	181,875
EXPENSE						
Power purchased.....	4,554,063	147,081	34,400,460	398,821	111,307	122,083
Local generation.....						
Operation and maintenance.....	326,118	27,272	1,861,562	16,884	12,694	15,159
Administration.....	465,426	16,593	1,806,572	28,234	10,734	29,278
Financial.....	164,206		112,993		2,921	
Depreciation.....	296,712	9,419	981,358	16,719	9,353	11,118
Other.....						
Total expense.....	5,806,525	200,365	39,162,945	460,658	147,009	177,638
Net income or (net expense).....	218,519	13,803	1,144,558	(2,560)	7,494	4,237
Number of customers.....	17,395	909	100,450	2,007	769	765

Statements for the Year Ended December 31, 1971

Hastings	Havelock	Hawkesbury	Hearst	Hensall	Hespeler	Highgate	Holstein	Huntsville
876	1,221	9,212	3,538	908	6,286	420	148	3,500
\$ 159,345 57,811	\$ 154,060 63,291	\$ 1,038,672 293,628	\$ 440,256 120,737	\$ 217,553 70,280	\$ 1,025,105 262,907	\$ 52,009 26,618	\$ 15,573 5,477	\$ 488,067 121,083
101,534	90,769	745,044	319,519	147,273	762,198	25,391	10,096	366,984
11,296	36,948	21,804	18,946	15,373	41,541	11,602	2,985	16,649
.....	.....	25,000	.....	.....	.....	.....	.....	.....
.....	32,068	.....	40,000	8,926	.....	3,000	.....	40,000
1,927	1,408	10,907	7,400	939	75,664	680	267	13,787
.....	707	.....	594	.....	1,063	.....	.....	.....
13,223	71,131	57,711	66,940	25,238	118,268	15,282	3,252	70,436
.....	.....	22,397	.....	24	887	.....	.....	9,377
.....
464	5,823	1,133	.....	4,320	.....	.....	.....	2,386
464	5,823	23,530	.....	4,344	887	.....	.....	11,763
69,216	104,434	341,607	196,334	140,999	1,019,174	49,972	19,873	499,746
184,437	272,157	1,167,892	582,793	317,854	1,900,527	90,645	33,221	948,929
.....	.....	39,000	.....	.....	.....	.....	.....	.....
6,282	5,900	54,627	39,490	16,038	67,401	2,919	833	222
2,262	479	9,634	7,619	490	9,986	202	76	1,463
8,544	6,379	103,261	47,109	16,528	77,387	3,121	909	1,685
69,216	104,434	341,607	196,334	140,999	1,019,174	49,972	19,873	499,746
.....
69,216	104,434	341,607	196,334	140,999	1,019,174	49,972	19,873	499,746
21,000	62,900	246,000	72,177	12,000	77,571	5,000	2,762	15,697
.....
84,036	97,707	450,342	266,212	147,231	681,753	32,552	9,677	431,801
1,641	737	26,682	961	1,096	44,642	.....	.....	.....
106,677	161,344	723,024	339,350	160,327	803,966	37,552	12,439	447,498
184,437	272,157	1,167,892	582,793	317,854	1,900,527	90,645	33,221	948,929
.....
64,235	57,824	714,688	413,272	113,190	721,481	28,684	9,394	286,582
5,003	7,029	34,415	13,729	2,109	38,020	2,793	211	9,480
69,238	64,853	749,103	427,001	115,299	759,501	31,477	9,605	296,062
45,798	46,562	588,153	340,005	85,023	562,132	21,471	8,855	224,101
.....
3,774	3,559	35,423	10,899	4,835	31,906	2,529	162	26,246
7,521	7,379	59,736	25,997	7,464	41,452	2,451	1,285	20,760
272	1,553	20,597	127	242	.....	.....	.....	.....
5,753	5,498	30,426	15,135	6,096	29,075	2,028	511	14,589
.....
63,118	64,551	734,335	392,163	103,660	664,565	28,479	10,813	285,696
6,120	302	14,768	34,838	11,639	94,936	2,998	(1,208)	10,366
454	500	2,839	1,024	402	2,078	178	99	1,425

Municipal Electrical Utilities Financial

Municipality	Ingersoll	Iroquois	Jarvis	Kapuskasing	Kemptville	Kenora
Population	7,755	1,231	964	12,452	2,396	12,833
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost	1,288,074	204,644	120,553	844,109	578,303	1,911,708
Less accumulated depreciation	418,398	74,753	36,974	200,566	91,073	542,177
Net fixed assets	869,676	129,891	83,579	643,543	487,230	1,369,531
CURRENT ASSETS						
Cash on hand and in bank	20,587	12,784	30,064	18,168	13,329	27,604
Investments—short-term	45,000					40,000
—long-term		26,000			1,000	25,000
Accounts receivable (net)	16,913	2,460	4,783	12,497	36,421	82,885
Other	121	1,450	73	536		3,625
Total current assets	82,621	42,694	34,920	31,201	50,750	179,114
OTHER ASSETS						
Inventories	59,327	288		8,575	33,128	
Sinking fund on debentures						
Miscellaneous assets		4,129		5,276	4,401	
Total other assets	59,327	4,417		13,851	37,529	
Equity in Ontario Hydro	1,135,015	101,482	91,126	311,354	263,170	167,596
Total	2,146,639	278,484	209,625	999,949	838,679	1,716,241
LIABILITIES						
Debentures outstanding				123,775	150,000	442,000
Current liabilities	46,276	9,310	4,158	69,000	120,209	97,515
Other liabilities	7,215	1,845	798	12,693	3,497	20,202
Total liabilities	53,491	11,155	4,956	205,468	273,706	559,717
RESERVES						
Equity in Ontario Hydro	1,135,015	101,482	91,126	311,354	263,170	167,596
Other reserves						
Total reserves	1,135,015	101,482	91,126	311,354	263,170	167,596
CAPITAL						
Debentures redeemed	197,555		10,500	161,704	26,507	173,652
Sinking fund debentures						
Accumulated net income invested in plant or held as working funds	754,548	47,612	85,292	321,423	269,397	815,276
Contributed capital	6,030	118,235	17,751		5,899	
Total capital	958,133	165,847	113,543	483,127	301,803	988,928
Total	2,146,639	278,484	209,625	999,949	838,679	1,716,241
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy	568,372	85,581	48,262	441,056	259,547	867,351
Miscellaneous	39,524	2,911	1,688	20,541	24,307	27,538
Total revenue	607,896	88,492	49,950	461,597	283,854	894,889
EXPENSE						
Power purchased	398,889	72,666	34,435	327,268	179,018	565,124
Local generation						
Operation and maintenance	59,449	6,928	2,887	30,650	18,318	96,704
Administration	56,229	11,382	6,442	65,940	36,513	97,405
Financial	5,212			19,971	23,610	45,466
Depreciation	34,812	6,247	3,976	25,957	14,334	62,688
Other						
Total expense	554,591	97,223	47,740	469,786	271,793	867,387
Net income or (net expense)	53,305	(8,731)	2,210	(8,189)	12,061	27,502
Number of customers	2,691	463	345	2,264	1,011	4,767

Statements for the Year Ended December 31, 1971

Killaloe Stn.	Kincardine	King City	Kingston	Kingsville	Kirkfield	Kitchener	Lakefield	Lambeth
811	3,154	2,000	58,851	3,944	214	110,564	2,140	2,685
\$ 72,271 30,310	\$ 519,898 162,743	\$ 192,835 92,539	\$ 10,164,226 3,433,843	\$ 525,095 199,192	\$ 35,592 12,704	\$ 22,132,256 5,369,238	\$ 384,004 146,211	\$ 260,520 93,878
41,961	357,155	100,296	6,730,383	325,903	22,888	16,763,018	237,793	166,642
9,460	25,887	17,763	662,424	.....	1,715	394,489	16,263	58,562
15,000	.....	40,000	133,000	.....	.....	.....	40,000	.....
.....	25,000	.....	.....	8,500	10,000	.....	20,000	.....
671	14,164	6,478	869,950	5,513	336	992,156	4,148	3,573
500	.....	.....	1,792	159	225	2,277	80	.....
25,631	65,051	64,241	1,667,166	14,172	12,276	1,388,922	80,491	62,135
.....	22,729	15	295,166	1,508	.....	459,927	17,856	.....
2,955	3,738	2,139	.....	187	.....	59,481	.....	.....
2,955	26,467	2,154	295,166	1,695	.....	519,408	17,856	.....
29,719	409,153	75,583	5,109,921	348,963	20,312	11,367,187	207,676	134,671
100,266	857,826	242,274	13,802,636	690,733	55,476	30,038,535	543,816	363,448
23,500	.....	77,300	2,525,000	40,000	.....	2,234,500	.....	.....
4,767	68,579	29,804	512,644	8,795	304	946,178	14,114	10,666
202	4,918	1,164	17,395	6,444	13	339,050	2,685	967
28,469	73,497	108,268	3,055,039	55,239	317	3,519,728	16,799	11,633
29,719	409,153	75,583	5,109,921	348,963	20,312	11,367,187	207,676	134,671
.....
29,719	409,153	75,583	5,109,921	348,963	20,312	11,367,187	207,676	134,671
16,500	60,000	33,224	1,415,185	33,500	5,766	3,217,744	33,500	32,500
.....
25,557	306,505	22,872	4,116,561	211,708	29,081	10,658,543	285,841	170,132
21	8,671	2,327	105,930	41,323	.....	1,275,333	.....	14,512
42,078	375,176	58,423	5,637,676	286,531	34,847	15,151,620	319,341	217,144
100,266	857,826	242,274	13,802,636	690,733	55,476	30,038,535	543,816	363,448
.....
35,934	256,042	100,080	4,373,477	303,411	12,006	9,705,295	165,458	122,441
2,086	10,401	11,330	254,501	12,832	1,667	244,167	16,038	13,077
38,020	266,443	111,410	4,627,978	316,243	13,673	9,949,462	181,496	135,518
27,267	192,725	91,896	3,551,932	251,355	9,634	7,390,866	135,005	101,384
.....
1,838	24,863	2,681	357,016	18,302	1,311	579,321	16,394	5,510
5,156	21,350	9,679	446,622	36,259	1,214	602,856	11,080	14,561
3,549	.....	9,631	221,629	2,454	.....	398,191	.....	822
2,364	15,418	7,127	288,306	15,837	1,329	516,827	14,628	9,023
.....
40,174	254,356	121,014	4,865,505	324,207	13,488	9,488,061	177,107	131,300
(2,154)	12,087	(9,604)	(237,527)	(7,964)	185	461,401	4,389	4,218
308	1,579	547	19,623	1,649	117	34,199	855	830

Municipal Electrical Utilities Financial

Municipality.....	Lanark	Lancaster	Larder Lake Twp.	Latchford	Leamington	Lindsay
Population	877	599	1,514	537	10,017	11,981
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost.....	96,139	67,754	97,512	65,641	1,271,551	2,010,483
Less accumulated depreciation.....	28,586	21,858	40,775	21,234	402,456	670,864
Net fixed assets.....	67,553	45,896	56,737	44,407	869,095	1,339,619
CURRENT ASSETS						
Cash on hand and in bank.....	2,295	10,308	6,145	6,610	135,460	2,043
Investments—short-term.....					35,000	
—long-term.....	4,000	11,810			2,000	
Accounts receivable (net).....	2,284	1,562	2,719	560	9,686	16,502
Other.....		950		55		
Total current assets.....	8,579	24,630	8,864	7,225	182,146	18,545
OTHER ASSETS						
Inventories.....	253				34,609	22,872
Sinking fund on debentures.....						
Miscellaneous assets.....		2,586			19,654	
Total other assets.....	253	2,586			54,263	22,872
Equity in Ontario Hydro.....	62,610	48,272	80,797	16,075	1,021,333	1,457,692
Total.....	138,995	121,384	146,398	67,707	2,126,837	2,838,728
LIABILITIES						
Debentures outstanding.....					26,500	40,000
Current liabilities.....	6,814	3,835	8,881	2,106	75,591	91,824
Other liabilities.....	410	418	5,361	592	45,106	60,777
Total liabilities.....	7,224	4,253	14,242	2,698	147,197	192,601
RESERVES						
Equity in Ontario Hydro.....	62,610	48,272	80,797	16,075	1,021,333	1,457,692
Other reserves.....						
Total reserves.....	62,610	48,272	80,797	16,075	1,021,333	1,457,692
CAPITAL						
Debentures redeemed.....	7,316	8,917	15,753	18,901	99,600	140,000
Sinking fund debentures.....						
Accumulated net income invested in plant or held as working funds....	59,858	56,604	33,692	26,439	852,196	1,040,388
Contributed capital.....	1,987	3,338	1,914	3,594	6,511	8,047
Total capital.....	69,161	68,859	51,359	48,934	958,307	1,188,435
Total.....	138,995	121,384	146,398	67,707	2,126,837	2,838,728
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy.....	48,251	32,739	65,931	24,040	813,808	1,189,794
Miscellaneous.....	3,952	4,075	3,367	1,013	10,345	43,630
Total revenue.....	52,203	36,814	69,298	25,053	824,153	1,233,424
EXPENSE						
Power purchased.....	38,082	27,683	57,153	18,999	623,533	910,320
Local generation.....						
Operation and maintenance.....	2,840	2,969	10,846	1,205	42,615	87,938
Administration.....	4,185	4,210	10,288	2,665	75,264	102,834
Financial.....			54		3,665	4,415
Depreciation.....	3,390	2,198	3,486	2,102	34,708	56,953
Other.....						
Total expense.....	48,497	37,060	81,827	24,971	779,785	1,162,460
Net income or (net expense).....	3,706	(246)	(12,529)	82	44,368	70,964
Number of customers.....	316	225	496	171	3,758	4,601

Statements for the Year Ended December 31, 1971

Listowel	London	L'Original	Lucan	Lucknow	Lynden	Madoc	Magnetawan	Markdale
4,512	219,921	1,267	1,161	1,022	579	1,384	208	1,137
\$ 741,312 279,291	\$ 37,750,137 11,106,466	\$ 181,098 70,121	\$ 151,869 51,269	\$ 135,397 31,931	\$ 62,052 26,832	\$ 285,854 115,970	\$ 39,216 16,112	\$ 145,456 31,491
462,021	26,643,671	110,977	100,600	103,466	35,220	169,884	23,104	113,965
27,314	1,514,045	7,878	3,566	29,556	1,962	15,933	3,632	9,095
.....	1,465,000	8,000	.....	.....	.....	.....	.....	.....
18,200	253,531	.....	.....	26,585	15,000	.....	2,000	.....
3,884	1,437,208	1,312	5,704	3,470	573	3,174	921	3,725
.....	32,250	337	.....	.....	.....	.....	.....	.....
49,398	4,702,034	17,527	9,270	59,611	17,535	19,107	6,553	12,820
696	1,324,035	.....	171	.....	.....	9,490	388	134
.....
161	471,056	2,606	636	2,261	.....	40	2,092	4,771
857	1,795,091	2,606	807	2,261	.....	9,530	2,480	4,905
619,508	18,094,317	44,162	113,316	164,791	62,198	139,452	10,661	111,344
1,131,784	51,235,113	175,272	223,993	330,129	114,953	337,973	42,798	243,034
4,900	8,069,309	2,000	.....	.....	.....	20,000	.....	.....
46,457	2,440,843	6,260	6,226	7,298	3,372	10,165	1,370	8,579
.....	210,257	576	740	.....	110	1,772	.....	598
51,357	10,720,409	8,836	6,966	7,298	3,482	31,937	1,370	9,177
619,508	18,094,317	44,162	113,316	164,791	62,198	139,452	10,661	111,344
.....	173,854	.....	.....	.....	.....	.....	.....	.....
619,508	18,268,171	44,162	113,316	164,791	62,198	139,452	10,661	111,344
127,934	6,367,724	26,000	11,214	17,614	4,495	14,000	24,000	6,370
.....
319,995	14,344,763	95,320	92,497	140,426	44,778	152,584	6,767	115,090
12,990	1,534,046	954	.....	.....	.....	.....	.....	1,053
460,919	22,246,533	122,274	103,711	158,040	49,273	166,584	30,767	122,513
1,131,784	51,235,113	175,272	223,993	330,129	114,953	337,973	42,798	243,034
382,866	16,299,737	71,627	80,958	73,760	27,070	111,674	12,993	91,166
18,892	985,928	8,447	3,474	3,636	3,817	8,519	1,268	2,195
401,758	17,285,665	80,074	84,432	77,396	30,887	120,193	14,261	93,361
318,119	11,988,338	58,817	56,779	60,817	24,797	95,266	9,301	80,452
.....
24,612	1,046,549	6,255	5,719	5,021	2,987	4,267	757	5,010
25,199	1,200,033	7,826	9,786	8,735	3,978	10,123	1,528	5,235
2,707	1,154,409	2,200	.....	.....	.....	1,300	.....	77
24,382	1,090,723	6,771	5,509	3,659	2,670	10,995	1,368	4,676
.....
395,019	16 480,052	81,869	77,793	78,232	34,432	121,951	12,954	95,450
6,739	805,613	(1,795)	6,639	(836)	(3,545)	(1,758)	1,307	(2,089)
1,831	69,624	448	426	505	188	625	122	554

Municipal Electrical Utilities Financial

Municipality.....	Markham	Marmora	Martintown	Massey	Maxville	McGarry Twp.
Population	10,200	1,372	380	1,294	751	1,762
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost.....	1,315,424	178,471	44,376	135,089	115,744	103,458
Less accumulated depreciation.....	258,541	79,720	20,314	35,997	30,640	41,837
Net fixed assets.....	1,056,883	98,751	24,062	99,092	85,104	61,621
CURRENT ASSETS						
Cash on hand and in bank.....	61,017	4,326	5,128	867	13,463	16,173
Investments—short-term.....	40,000				15,000	10,000
—long-term.....		3,000		19,000	1,500	
Accounts receivable (net).....	32,231	1,380	1,367	5,175	1,040	201
Other.....	247			558	679	216
Total current assets.....	133,495	8,706	6,495	25,600	31,682	26,590
OTHER ASSETS						
Inventories.....	17,655	3,751		859		
Sinking fund on debentures.....						
Miscellaneous assets.....	30,040		1,309	2,552	1,358	
Total other assets.....	47,695	3,751	1,309	3,411	1,358	
Equity in Ontario Hydro.....	439,148	102,797	22,935	42,949	87,226	80,205
Total.....	1,677,221	214,005	54,801	171,052	205,370	168,416
LIABILITIES						
Debentures outstanding.....	143,961			10,500		
Current liabilities.....	118,763	6,754	85	5,993	4,817	513
Other liabilities.....	114,391	1,217	51	3,520	139	2,838
Total liabilities.....	377,115	7,971	136	20,013	4,956	3,351
RESERVES						
Equity in Ontario Hydro.....	439,148	102,797	22,935	42,949	87,226	80,205
Other reserves.....						
Total reserves.....	439,148	102,797	22,935	42,949	87,226	80,205
CAPITAL						
Debentures redeemed.....	118,578	15,092	5,347	34,500	13,642	13,782
Sinking fund debentures.....						
Accumulated net income invested in plant or held as working funds....	433,023	85,246	26,383	73,590	98,546	70,898
Contributed capital.....	309,357	2,899			1,000	180
Total capital.....	860,958	103,237	31,730	108,090	113,188	84,860
Total.....	1,677,221	214,005	54,801	171,052	205,370	168,416
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy.....	879,616	88,981	12,549	67,182	58,857	54,418
Miscellaneous.....	24,464	6,473	1,469	4,869	1,966	5,084
Total revenue.....	904,080	95,454	14,018	72,051	60,823	59,502
EXPENSE						
Power purchased.....	659,439	65,851	10,456	50,599	48,422	46,409
Local generation.....						
Operation and maintenance.....	24,678	7,485	684	4,396	2,241	2,378
Administration.....	85,662	7,065	1,891	7,892	3,456	13,389
Financial.....	36,155			3,920		
Depreciation.....	33,641	6,673	1,583	3,746	3,455	3,692
Other.....						
Total expense.....	839,575	87,074	14,614	70,553	57,574	65,868
Net income or (net expense).....	64,505	8,380	(596)	1,498	3,249	(6,366)
Number of customers.....	3,213	567	119	415	342	390

Statements for the Year Ended December 31, 1971

Meaford	Merlin	Merrickville	Midland	Mildmay	Millbrook	Milton	Milverton	Mississauga
4,010	635	907	11,004	978	908	6,558	1,179	157,425
\$	\$	\$	\$	\$	\$	\$	\$	\$
630,835	132,764	113,068	1,320,339	94,097	117,777	1,300,412	193,032	32,120,537
169,520	51,972	27,111	578,688	19,726	42,094	428,593	35,371	3,911,315
461,315	80,792	85,957	741,651	74,371	75,683	871,819	157,661	28,209,222
22,890	3,675	5,306	80,864	1,758	6,180	41,225	4,117	325,607
4,000	.....	.....	.....	2,000	25,000	30,000	.....	1,515,000
10,000	22,000	.....	.....	2,500	5,000	.....	.....	8,000
10,568	694	3,366	90,129	3,673	1,282	7,735	857	1,643,236
440	.....	.....	2,192	40	700	43	215	517,392
47,898	26,369	8,672	173,185	9,971	38,162	79,003	5,189	4,009,235
19,079	366	.....	24,085	1,196	.....	2,079	190	638,334
6,111	.....	.....	6,021	1,328	792	1,320	.....	252,631
.....	.....	.....	.....	.....	.....	.....	.....	1,883,943
25,190	366	.....	30,106	2,524	792	3,399	190	2,774,908
439,070	67,826	51,978	1,514,863	69,178	57,927	727,191	207,927	7,608,800
973,473	175,353	146,607	2,459,805	156,044	172,564	1,681,412	370,967	42,602,165
111,000	.....	.....	239,000	.....	.....	16,413	3,200	12,433,000
24,767	3,729	10,850	19,072	5,831	5,282	88,627	8,082	2,383,177
8,241	325	1,355	21,499	927	1,110	6,529	968	257,433
144,008	4,054	12,205	279,571	6,758	6,392	111,569	12,250	15,073,610
439,070	67,826	51,978	1,514,863	69,178	57,927	727,191	207,927	7,608,800
.....
439,070	67,826	51,978	1,514,863	69,178	57,927	727,191	207,927	7,608,800
61,725	13,122	24,647	122,945	12,304	9,000	107,230	21,060	1,792,052
.....	.....	.....	.....	.....	.....	.....	.....	252,631
328,582	89,179	52,652	542,426	66,723	93,427	714,324	124,560	9,781,286
88	1,172	5,125	.....	1,081	5,818	21,098	5,170	8,093,786
390,395	103,473	82,424	665,371	80,108	108,245	842,652	150,790	19,919,755
973,473	175,353	146,607	2,459,805	156,044	172,564	1,681,412	370,967	42,602,165
369,875	41,625	55,957	1,044,928	49,256	43,163	611,675	92,762	15,526,729
12,306	6,783	3,699	13,052	1,442	7,647	56,942	5,918	651,017
382,181	48,408	59,656	1,057,980	50,698	50,810	668,617	98,680	16,177,746
271,884	32,282	49,143	819,717	35,659	37,745	479,908	66,618	12,339,096
19,617	3,742	5,950	65,572	9,094	3,944	30,728	8,986	746,783
44,759	7,751	4,306	49,377	4,878	5,941	64,627	12,133	654,962
14,040	.....	.....	27,014	.....	.....	7,345	1,270	1,337,774
17,017	4,006	3,342	42,093	3,093	5,260	39,041	5,087	747,328
.....
367,317	47,781	62,741	1,003,773	52,724	52,890	621,649	94,094	15,825,943
14,864	627	(3,085)	54,207	(2,026)	(2,080)	46,968	4,586	351,803
1,782	290	390	3,885	386	370	2,017	508	38,126

Municipal Electrical Utilities Financial

Municipality.....	Mitchell	Moorefield	Morrisburg	Mt. Brydges	Mount Forest	Napanee
Population.....	2,452	268	1,967	1,231	2,997	4,544
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost.....	567,603	46,419	274,852	129,191	346,396	654,541
Less accumulated depreciation.....	142,545	18,106	93,866	28,792	122,185	235,767
Net fixed assets.....	425,058	28,313	180,986	100,399	224,211	418,774
CURRENT ASSETS						
Cash on hand and in bank.....	10,331	6,612	24,897	7,741	14,319	44,311
Investments—short-term.....			18,000	15,000		25,000
—long-term.....		1,000			22,000	22,000
Accounts receivable (net).....	4,899	618	5,355	1,316	16,617	21,304
Other.....	814					
Total current assets.....	16,044	8,230	48,252	24,057	52,936	112,615
OTHER ASSETS						
Inventories.....	16,937		8,955		11,338	12,229
Sinking fund on debentures.....						
Miscellaneous assets.....	2,296		382	142	741	
Total other assets.....	19,233		9,337	142	12,079	12,229
Equity in Ontario Hydro.....	339,178	46,116	161,170	63,912	315,409	558,149
Total.....	799,513	82,659	399,745	188,510	604,635	1,101,767
LIABILITIES						
Debentures outstanding.....	64,000			8,000		
Current liabilities.....	26,070	2,046	13,272	5,086	393	38,614
Other liabilities.....	1,693		2,756	877	3,100	10,366
Total liabilities.....	91,763	2,046	16,028	13,963	3,493	48,980
RESERVES						
Equity in Ontario Hydro.....	339,178	46,116	161,170	63,912	315,409	558,149
Other reserves.....						
Total reserves.....	339,178	46,116	161,170	63,912	315,409	558,149
CAPITAL						
Debentures redeemed.....	55,074	4,500	31,636	11,007	21,627	70,000
Sinking fund debentures.....						
Accumulated net income invested in plant or held as working funds....	308,415	29,997	113,032	99,210	261,706	423,314
Contributed capital.....	5,083		77,879	418	2,400	1,324
Total capital.....	368,572	34,497	222,547	110,635	285,733	494,638
Total.....	799,513	82,659	399,745	188,510	604,635	1,101,767
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy.....	247,054	26,990	153,248	52,973	229,064	349,844
Miscellaneous.....	16,628	1,278	3,215	4,357	5,191	34,139
Total revenue.....	263,682	28,268	156,463	57,330	234,255	383,983
EXPENSE						
Power purchased.....	184,450	23,312	125,348	42,414	179,865	272,708
Local generation.....						
Operation and maintenance.....	14,065	1,531	12,119	1,674	11,489	21,201
Administration.....	28,342	1,489	15,739	6,978	19,509	51,307
Financial.....	10,578			1,346		
Depreciation.....	15,225	1,754	8,064	3,945	8,903	22,110
Other.....						
Total expense.....	252,660	28,086	161,270	56,357	219,766	367,326
Net income or (net expense).....	11,022	182	(4,807)	973	14,489	16,657
Number of customers.....	1,061	154	850	461	1,332	1,854

Statements for the Year Ended December 31, 1971

Nepean Twp. 64,159	Neustadt 561	Newboro 309	Newburgh 612	Newbury 316	Newcastle 1,875	New Hamburg 2,990	Newmarket 10,600	Niagara 3,150
\$ 10,044,863 1,940,949	\$ 67,144 19,905	\$ 58,250 17,925	\$ 113,137 46,929	\$ 47,836 16,806	\$ 351,301 111,455	\$ 434,463 68,193	\$ 1,892,384 477,490	\$ 457,150 164,624
8,103,914	47,239	40,325	66,208	31,030	239,846	366,270	1,414,894	292,526
164,352 1,300,000 344,325 133,619	753 1,433	1,748 2,000 680	11,031 5,000 1,657	4,888 298 84	4,516 19,000 7,213	32,251 5,766 213	77,381 50,000 23,839 4,396	16,017 4,000 1,442
1,942,296	2,186	4,428	17,688	5,270	34,729	38,230	155,616	21,459
186,743 70,722 162,910	..... ..... .....	..... ..... .....	..... ..... .....	3 84	..... ..... 420	379 8,780	5,756 11,340	20,173 38
420,375 1,771,940	..... 50,021	..... 12,214	..... 28,287	87 29,297	420 116,204	9,159 298,083	17,096 708,078	20,211 288,019
12,238,525	99,446	56,967	112,183	65,684	391,199	711,742	2,295,684	622,215
6,486,000 773,999 152,730	..... 3,191 20,104	..... 2,092 72	..... 4,430 229	..... 1,993	81,500 22,090 5,207	67,000 24,435 3,292	289,013 167,603 11,021	4,775 13,370 4,564
7,412,729	23,295	2,164	4,659	1,993	108,797	94,727	467,637	22,709
1,771,940	50,021	12,214	28,287	29,297	116,204	298,083	708,078	288,019
.....
1,771,940	50,021	12,214	28,287	29,297	116,204	298,083	708,078	288,019
1,064,000 70,722	15,504	15,674	14,000	9,755	42,136	35,264	105,602	75,733
1,207,871 711,263	10,626	23,946 2,969	59,243 5,994	24,414 225	124,062	212,301 71,367	820,044 194,323	230,513 5,241
3,053,856	26,130	42,589	79,237	34,394	166,198	318,932	1,119,969	311,487
12,238,525	99,446	56,967	112,183	65,684	391,199	711,742	2,295,684	622,215
.....
5,397,378 241,616	31,039 591	21,823 1,901	33,746 2,249	21,633 1,153	150,148 8,797	236,859 6,020	923,114 60,530	177,326 14,294
5,638,994	31,630	23,724	35,995	22,786	158,945	242,879	983,644	191,620
3,700,968 259,345 437,633 737,608 271,673	27,055 1,787 2,055 2,276	15,325 1,973 3,127 2,037	25,658 1,600 3,062 4,124	16,677 1,340 1,723 1,612	103,684 7,185 18,475 12,004	174,413 15,935 33,147 10,334	688,720 55,005 73,101 56,276	127,914 26,654 26,033 13,900
5,407,227	33,173	22,462	34,444	21,352	154,860	241,145	923,925	197,069
231,767	(1,543)	1,262	1,551	1,434	4,085	1,734	59,719	(5,449)
14,364	230	177	218	159	680	1,100	3,551	1,222

Municipal Electrical Utilities Financial

Municipality.....	Niagara Falls	Nipigon Twp.	North Bay	North York	Norwich	Norwood
Population.....	60,000	2,613	46,734	514,817	1,776	1,147
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost.....	9,562,061	322,550	7,154,658	59,590,350	152,810	184,349
Less accumulated depreciation.....	2,503,815	127,629	2,176,370	12,903,774	54,016	90,736
Net fixed assets.....	7,058,246	194,921	4,978,288	46,686,576	98,794	93,613
CURRENT ASSETS						
Cash on hand and in bank.....	138,237	5,234	2,149	173,736	9,972	9,269
Investments—short-term.....	650,000	.....	.....	4,141,300	.....	.....
—long-term.....	63,000	8,500	.....	.....	7,500	13,000
Accounts receivable (net).....	61,825	2,889	192,662	1,592,071	4,386	2,072
Other.....	46,061	.....	2,762	15,791	.....	1,109
Total current assets.....	959,123	16,623	197,573	5,922,898	21,858	25,450
OTHER ASSETS						
Inventories.....	288,068	1,283	81,787	1,084,828	534	.....
Sinking fund on debentures.....	.....	.....	.....	4,527,857	.....	.....
Miscellaneous assets.....	62,425	.....	59,873	150,361	.....	1,109
Total other assets.....	350,493	1,283	141,660	5,763,046	534	1,109
Equity in Ontario Hydro.....	5,260,534	214,682	2,986,230	20,016,986	190,480	91,201
Total.....	13,628,396	427,509	8,303,751	78,389,506	311,666	211,373
LIABILITIES						
Debentures outstanding.....	975,098	.....	1,805,170	10,006,440	.....	.....
Current liabilities.....	63,537	13,324	415,045	4,041,852	6,610	6,172
Other liabilities.....	245,324	3,061	185,086	1,990,925	1,473	978
Total liabilities.....	1,283,959	16,385	2,405,301	16,039,217	8,083	7,150
RESERVES						
Equity in Ontario Hydro.....	5,260,534	214,682	2,986,230	20,016,986	190,480	91,201
Other reserves.....	.....	.....	1,200	.....	.....	.....
Total reserves.....	5,260,534	214,682	2,987,430	20,016,986	190,480	91,201
CAPITAL						
Debentures redeemed.....	2,046,474	10,000	1,064,488	5,427,418	13,756	55,100
Sinking fund debentures.....	.....	.....	.....	4,527,857	.....	.....
Accumulated net income invested in plant or held as working funds....	4,414,597	186,442	1,801,704	29,737,823	99,347	53,040
Contributed capital.....	622,832	.....	44,828	2,640,205	.....	4,882
Total capital.....	7,083,903	196,442	2,911,020	42,333,303	113,103	113,022
Total.....	13,628,396	427,509	8,303,751	78,389,506	311,666	211,373
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy.....	4,119,515	176,247	3,467,364	37,146,554	91,608	68,445
Miscellaneous.....	190,576	13,444	200,772	1,468,543	4,272	9,381
Total revenue.....	4,310,091	189,691	3,668,136	38,615,097	95,880	77,826
EXPENSE						
Power purchased.....	2,920,664	130,347	2,628,113	28,287,485	65,398	57,963
Local generation.....	.....	.....	.....	.....	.....	.....
Operation and maintenance.....	482,890	13,293	269,722	1,776,554	14,004	5,085
Administration.....	348,552	32,074	452,830	2,497,789	10,236	7,741
Financial.....	157,492	283	215,092	1,142,808	.....	.....
Depreciation.....	242,032	10,883	245,910	1,847,355	4,757	8,518
Other.....	.....	.....	.....	.....	.....	.....
Total expense.....	4,151,630	186,880	3,811,667	35,551,991	94,395	79,307
Net income or (net expense).....	158,461	2,811	(143,531)	3,063,106	1,485	(1,481)
Number of customers.....	18,780	822	15,537	130,926	739	500

Statements for the Year Ended December 31, 1971

Oakville	Oil Springs	Omemee	Orangeville	Orillia	Orono	Oshawa	Ottawa	Otterville
61,719	560	767	7,918	21,785	1,123	90,102	315,860	782
\$	\$	\$	\$	\$	\$	\$	\$	\$
13,240,721	99,740	144,194	1,052,693	7,950,832	156,444	16,179,851	55,851,027	113,902
2,970,490	37,972	40,042	253,147	2,401,737	45,883	4,975,054	12,415,324	43,119
10,270,231	61,768	104,152	799,546	5,549,095	110,561	11,204,797	43,435,703	70,783
48,684	14,949	16,752	74,991	500	4,832	136,654	503,236	2,776
905,000	.....	.....	.....	.....	18,000	551,280	250,000	.....
45,080	5,000	.....	.....	70,934	2,500	411,250	200,000	.....
470,388	590	6,028	23,631	172,627	3,420	971,451	2,139,566	705
6,380	.....	.....	408	.....	.....	1,974	241,882	.....
1,475,532	20,539	22,780	99,030	244,061	28,752	2,072,609	3,334,684	3,481
313,776	334	.....	14,465	109,655	62	339,694	887,311	250
35,587	.....	.....	6,644	29,596	406	45,856	1,776,834	.....
349,363	334	.....	21,109	139,251	468	385,550	2,664,145	250
4,686,470	93,491	58,319	531,628	678,025	64,449	9,421,305	20,197,153	65,935
16,781,596	176,132	185,251	1,451,313	6,610,432	204,230	23,084,261	69,631,685	140,449
3,152,144	.....	.....	164,000	1,638,324	23,400	2,236,000	655,000	.....
1,467,299	2,121	6,846	50,968	300,134	6,919	1,492,526	2,549,326	4,145
302,166	432	677	7,457	22,894	1,816	417,267	1,780,029	410
4,921,609	2,553	7,523	222,425	1,961,352	32,135	4,145,793	4,984,355	4,555
4,686,470	93,491	58,319	531,628	678,025	64,449	9,421,305	20,197,153	65,935
.....	.....	.....	.....	70,934	.....	.....	200,000	.....
4,686,470	93,491	58,319	531,628	748,959	64,449	9,421,305	20,397,153	65,935
1,931,277	16,721	12,000	63,595	2,670,581	19,308	948,695	9,235,698	4,500
.....
3,441,492	63,136	91,962	532,332	1,037,688	88,338	7,598,691	28,763,818	65,459
1,800,748	231	15,447	101,333	191,852	.....	969,777	6,250,661	.....
7,173,517	80,088	119,409	697,260	3,900,121	107,646	9,517,163	44,250,177	69,959
16,781,596	176,132	185,251	1,451,313	6,610,432	204,230	23,084,261	69,631,685	140,449
7,922,456	30,263	48,112	621,917	1,845,942	80,816	9,246,020	28,393,425	39,083
315,675	2,880	5,354	17,594	72,419	2,549	468,812	1,303,073	3,066
8,238,131	33,143	53,466	639,511	1,918,361	83,365	9,714,832	29,696,498	42,149
6,318,752	22,185	30,935	430,313	988,199	53,788	7,012,525	20,485,657	29,570
.....	.....	.....	.....	263,802	.....	.....	437,906	.....
351,912	1,475	3,880	36,446	160,332	3,512	577,540	2,267,459	3,956
370,892	6,553	4,559	53,961	147,003	11,615	614,150	1,303,419	3,902
449,628	.....	.....	22,690	183,978	3,298	272,172	148,514	.....
363,371	3,325	5,304	31,798	196,882	4,404	524,294	1,441,280	4,106
.....	.....	.....	.....	.....	.....	.....	25,000	.....
7,854,555	33,538	44,678	575,208	1,940,226	76,617	9,000,681	26,109,235	41,534
383,576	(395)	8,788	64,303	(21,865)	6,748	714,151	3,587,263	615
17,195	267	332	2,850	7,835	417	26,750	102,086	312

Municipal Electrical Utilities Financial

Municipality.....	Owen Sound 17,810	Paisley 784	Palmerston 1,860	Paris 6,310	Parkhill 1,177	Parry Sound 5,485
Population.....						
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost.....	2,765,989	125,343	348,244	860,806	203,465	1,430,864
Less accumulated depreciation.....	935,352	31,742	118,727	327,981	58,094	503,297
Net fixed assets.....	1,830,637	93,601	229,517	532,825	145,371	927,567
CURRENT ASSETS						
Cash on hand and in bank.....	47,948	5,421	19,897	38,705	18,887	16,143
Investments—short-term.....				35,000	10,000	34,500
—long-term.....		3,000				
Accounts receivable (net).....	134,012	1,923	232	13,025	1,793	9,730
Other.....	126			4,452	188	520
Total current assets.....	182,086	10,344	20,129	91,182	30,868	60,893
OTHER ASSETS						
Inventories.....	39,617	373	1,036	694	2,229	18,706
Sinking fund on debentures.....						
Miscellaneous assets.....	672	2,776		10,646	2,077	1,358
Total other assets.....	40,289	3,149	1,036	11,340	4,306	20,064
Equity in Ontario Hydro.....	2,124,923	89,993	251,917	705,977	155,760	263,379
Total.....	4,177,935	197,087	502,599	1,341,324	336,305	1,271,903
LIABILITIES						
Debentures outstanding.....			4,000	35,968		21,000
Current liabilities.....	138,210	6,028	11,300	36,659	7,692	35,642
Other liabilities.....	3,062	847	2,007	20,083	783	25,884
Total liabilities.....	141,272	6,875	17,307	92,710	8,475	82,526
RESERVES						
Equity in Ontario Hydro.....	2,124,923	89,993	251,917	705,977	155,760	263,379
Other reserves.....						2,309
Total reserves.....	2,124,923	89,993	251,917	705,977	155,760	265,688
CAPITAL						
Debentures redeemed.....	208,372	13,623	38,000	163,639	29,907	447,500
Sinking fund debentures.....						
Accumulated net income invested in plant or held as working funds....	1,693,368	85,307	167,073	367,522	142,163	467,104
Contributed capital.....	10,000	1,289	28,302	11,476		9,085
Total capital.....	1,911,740	100,219	233,375	542,637	172,070	923,689
Total.....	4,177,935	197,087	502,599	1,341,324	336,305	1,271,903
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy.....	1,515,748	58,308	131,009	442,089	100,267	448,278
Miscellaneous.....	67,408	854	4,510	11,363	5,403	39,157
Total revenue.....	1,583,156	59,162	135,519	453,452	105,670	487,435
EXPENSE						
Power purchased.....	1,187,392	42,754	94,375	336,709	71,124	297,465
Local generation.....						39,932
Operation and maintenance.....	113,555	2,326	10,903	34,960	10,377	56,595
Administration.....	138,655	7,721	16,527	34,835	13,213	57,670
Financial.....	652	115	1,288	9,485		6,105
Depreciation.....	91,343	3,331	10,067	26,737	7,134	45,633
Other.....						
Total expense.....	1,531,597	56,247	133,160	442,726	101,848	503,400
Net income or (net expense).....	51,559	2,915	2,359	10,726	3,822	(15,965)
Number of customers.....	6,508	368	746	2,345	531	2,311

Statements for the Year Ended December 31, 1971

Pembroke 15,933	Penetang- uishene 5,314	Perth 5,520	Peter- borough 56,138	Petrolia 3,979	Pickering 2,508	Picton 4,717	Plantagenet 853	Plattsville 556
\$ 3,524,939 1,629,094	\$ 502,549 209,297	\$ 892,627 318,799	\$ 12,192,933 4,782,073	\$ 630,304 219,016	\$ 288,689 84,214	\$ 778,995 286,546	\$ 129,922 43,462	\$ 78,448 23,026
1,895,845	293,252	573,828	7,410,860	411,288	204,475	492,449	86,460	55,422
47,059	6,685	6,863	.....	66,327	6,590	35,384	14,880	9,409
195,000	20,000	40,000	.....	.....	.....	.....	.....	18,000
.....	10,000	10,000	.....	15,000	.....	.....	.....	2,500
72,692	16,368	4,975	697,037	15,214	10,158	5,752	2,387	300
.....	.....	.....	22,827	1,644	.....	1,858	.....	.....
314,751	53,053	61,838	719,864	98,185	16,748	42,994	17,267	30,209
32,413	949	20,353	90,287	23,669	449	21,109	.....	71
106,250	.....	.....	33,694	11,936	2,158	16,380	1,426	.....
138,663	949	20,353	123,981	35,605	2,607	37,489	1,426	71
98,833	447,065	700,922	5,760,911	498,175	64,941	614,532	40,661	96,953
2,448,092	794,319	1,356,941	14,015,616	1,043,253	288,771	1,187,464	145,814	182,655
1,906,000	.....	.....	1,951,000	.....	33,000	39,000	42,500	.....
220,934	25,201	33,226	536,678	38,973	27,147	27,400	3,007	6,726
28,599	3,305	108	12,961	5,475	2,486	11,041	972	.....
2,155,533	28,506	33,334	2,500,639	44,448	62,633	77,441	46,479	6,726
98,833	447,065	700,922	5,760,911	498,175	64,941	614,532	40,661	96,953
.....
98,833	447,065	700,922	5,760,911	498,175	64,941	614,532	40,661	96,953
244,000	36,983	85,045	2,016,611	50,000	39,092	74,182	12,500	5,237
.....
(62,882)	279,851	537,640	3,382,995	450,630	78,417	421,309	44,170	73,739
12,608	1,914	.....	354,460	.....	43,688	.....	2,004	.....
193,726	318,748	622,685	5,754,066	500,630	161,197	495,491	58,674	78,976
2,448,092	794,319	1,356,941	14,015,616	1,043,253	288,771	1,187,464	145,814	182,655
.....
1,192,258	350,343	482,735	5,077,159	300,809	139,262	347,218	73,246	55,385
64,212	5,965	5,481	402,384	13,464	5,785	22,003	6,032	3,296
1,256,470	356,308	488,216	5,479,543	314,273	145,047	369,221	79,278	58,681
717,594	253,630	359,597	3,726,999	185,992	101,303	260,584	57,980	51,596
14,617	.....	.....	.....	.....	.....	.....	.....	.....
79,416	26,826	20,139	458,006	37,755	8,620	37,755	2,197	1,674
108,764	24,238	38,390	493,358	51,171	16,255	35,473	6,108	1,996
195,490	.....	.....	274,383	.....	7,361	4,255	4,662	.....
112,293	16,270	26,664	418,345	15,235	9,418	23,298	3,988	2,748
.....
1,228,174	320,964	444,790	5,371,091	290,153	142,957	361,365	74,935	58,014
28,296	35,344	43,426	108,452	24,120	2,090	7,856	4,343	667
5,222	1,594	2,269	19,301	1,507	796	1,849	263	211

Municipal Electrical Utilities Financial

Municipality.....	Point Edward 2,764	Port Burwell 685	Port Colborne 18,750	Port Credit 9,678	Port Dover 3,306	Port Elgin 2,706
Population.....						
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost.....	366,017	130,541	2,309,784	1,700,007	579,517	578,227
Less accumulated depreciation.....	127,986	58,363	680,736	399,910	206,308	123,367
Net fixed assets.....	238,031	72,178	1,629,048	1,300,097	373,209	454,860
CURRENT ASSETS						
Cash on hand and in bank.....	54,121	5,203	114,548	16,505	28,762	11,999
Investments—short-term.....	25,000			60,000		
—long-term.....			9,000	13,500		
Accounts receivable (net).....	6,957	914	9,198	62,533	6,327	12,603
Other.....	95		1,544	434		
Total current assets.....	86,173	6,117	134,290	152,972	35,089	24,602
OTHER ASSETS						
Inventories.....	387	379	36,251	21,297	915	2,374
Sinking fund on debentures.....						
Miscellaneous assets.....	13,414	1,103	16,501	6,175		4,649
Total other assets.....	13,801	1,482	52,752	27,472	915	7,023
Equity in Ontario Hydro.....	713,705	38,363	1,269,674	1,212,956	303,159	237,232
Total.....	1,051,710	118,140	3,085,764	2,693,497	712,372	723,717
LIABILITIES						
Debentures outstanding.....		10,600	256,542	265,200	26,984	
Current liabilities.....	43,519	3,762	88,131	136,131	39,372	32,894
Other liabilities.....	2,632	1,571	49,766	25,457	6,890	67,409
Total liabilities.....	46,151	15,933	394,439	426,788	73,246	100,303
RESERVES						
Equity in Ontario Hydro.....	713,705	38,363	1,269,674	1,212,956	303,159	237,232
Other reserves.....						
Total reserves.....	713,705	38,363	1,269,674	1,212,956	303,159	237,232
CAPITAL						
Debentures redeemed.....	17,000	29,400	359,117	134,383	81,544	37,787
Sinking fund debentures.....						
Accumulated net income invested in plant or held as working funds....	274,854	25,004	1,041,673	913,283	237,905	345,323
Contributed capital.....		9,440	20,861	6,087	16,518	3,072
Total capital.....	291,854	63,844	1,421,651	1,053,753	335,967	386,182
Total.....	1,051,710	118,140	3,085,764	2,693,497	712,372	723,717
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy.....	432,396	42,854	1,200,089	1,409,424	224,785	300,016
Miscellaneous.....	9,189	2,939	53,012	51,543	18,263	8,694
Total revenue.....	441,585	45,793	1,253,101	1,460,967	243,048	308,710
EXPENSE						
Power purchased.....	389,535	20,951	825,270	1,178,682	142,192	222,192
Local generation.....						
Operation and maintenance.....	10,804	11,290	112,560	40,433	40,962	20,959
Administration.....	33,805	5,308	151,657	88,159	26,245	30,576
Financial.....		2,925	31,686	30,682	5,811	2,582
Depreciation.....	11,380	4,247	65,625	46,662	18,946	13,622
Other.....						
Total expense.....	445,524	44,721	1,186,798	1,384,618	234,156	289,931
Net income or (net expense).....	(3,939)	1,072	66,303	76,349	8,892	18,779
Number of customers.....	925	422	5,798	2,896	1,593	1,441

Statements for the Year Ended December 31, 1971

Port Hope	Port McNicol	Port Perry	Port Rowan	Port Stanley	Prescott	Preston	Priceville	Princeton
8,781	1,451	2,936	852	1,602	5,130	16,286	158	436
\$ 1,537,585 609,059	\$ 154,920 44,211	\$ 402,317 109,588	\$ 117,905 37,287	\$ 259,477 131,563	\$ 617,535 280,693	\$ 2,434,370 779,022	\$ 25,147 10,007	\$ 51,658 19,213
928,526	110,709	292,729	80,618	127,914	336,842	1,655,348	15,140	32,445
86,513	116	13,328	10,273	18,958	20,834	138,482	5,043	5,690
.....	10,000	7,000	.....	5,000	20,430	.....	.....	3,000
.....	16,000	.....	.....	.....	.....	.....	3,000	.....
2,228	11,233	1,448	826	12,489	19,693	46,816	880	690
.....	.....	.....	.....	.....	.....	1,004	.....	3
88,741	37,349	21,776	11,099	36,447	60,957	186,302	8,923	9,383
57,534	479	.....	153	448	11,184	40,854	.....	.....
.....	1,485	.....	110	193	767	.....	.....	583
57,534	1,964	.....	263	641	11,951	40,854	.....	583
1,108,781	137,365	223,962	60,299	245,350	534,187	1,691,811	8,918	61,046
2,183,582	287,387	538,467	152,279	410,352	943,937	3,574,315	32,981	103,457
.....	.....	73,000	3,300	.....	.....	5,400	.....	.....
68,141	20,436	22,278	4,774	10,916	38,765	109,458	478	2,356
22,046	1,381	7,610	578	1,724	5,564	19,372	.....	841
90,187	21,817	102,888	8,652	12,640	44,329	134,230	478	3,197
1,108,781	137,365	223,962	60,299	245,350	534,187	1,691,811	8,918	61,046
.....
1,108,781	137,365	223,962	60,299	245,350	534,187	1,691,811	8,918	61,046
244,000	9,804	31,882	14,700	18,950	23,981	470,883	12,166	5,995
.....
714,271	118,401	175,373	68,590	130,432	317,486	1,195,697	11,081	32,974
26,343	.....	4,362	38	2,980	23,954	81,694	338	245
984,614	128,205	211,617	83,328	152,362	365,421	1,748,274	23,585	39,214
2,183,582	287,387	538,467	152,279	410,352	943,937	3,574,315	32,981	103,457
.....
893,917	99,833	221,904	44,773	130,297	318,180	1,277,813	7,659	26,246
54,960	3,664	9,317	3,570	3,297	27,605	61,543	225	1,287
948,877	103,497	231,221	48,343	133,594	345,785	1,339,356	7,884	27,533
694,874	77,349	158,750	29,934	79,126	278,026	1,029,807	5,424	23,864
.....
68,988	8,784	11,843	5,418	21,361	18,195	103,928	494	972
92,401	9,414	25,159	5,101	19,556	32,073	89,003	861	2,069
.....	.....	7,897	979	.....	.....	18,774	.....	.....
51,139	4,465	13,224	3,739	8,951	24,626	73,982	879	2,065
.....
907,402	100,012	216,873	45,171	128,994	352,920	1,315,494	7,658	28,970
41,475	3,485	14,348	3,172	4,600	(7,135)	23,862	226	(1,437)
3,101	664	1,109	392	1,132	1,884	4,845	86	194

Municipal Electrical Utilities Financial

Municipality	Queenston	Rainy River	Red Rock	Renfrew	Richmond	Richmond Hill
Population	575	1,153	1,859	8,968	2,133	20,200
A. BALANCE SHEET						
FIXED ASSETS	\$	\$	\$	\$	\$	\$
Plant and facilities at cost	63,342	163,677	147,037	2,128,823	246,540	2,363,869
Less accumulated depreciation	25,076	86,488	48,154	700,957	49,311	786,986
Net fixed assets	38,266	77,189	98,883	1,427,866	197,229	1,576,883
CURRENT ASSETS						
Cash on hand and in bank	2,045	11,082	5,916		708	95,324
Investments—short-term	6,000	15,000	10,000			50,000
—long-term				6,675		
Accounts receivable (net)	361	867	1,558	17,931	3,692	82,912
Other				3,279		
Total current assets	8,406	26,949	17,474	27,885	4,400	228,236
OTHER ASSETS						
Inventories		1,704		20,559		40,135
Sinking fund on debentures					3,536	
Miscellaneous assets				3,308	406	5,118
Total other assets		1,704		23,867	3,942	45,253
Equity in Ontario Hydro	55,569	48,009	92,925	443,397	82,266	972,466
Total	102,241	153,851	209,282	1,923,015	287,837	2,822,838
LIABILITIES						
Debentures outstanding				133,026	62,000	262,000
Current liabilities	2,420	7,499	6,504	44,965	6,889	160,372
Other liabilities	216	522	450	25,435	724	39,062
Total liabilities	2,636	8,021	6,954	203,426	69,613	461,434
RESERVES						
Equity in Ontario Hydro	55,569	48,009	92,925	443,397	82,266	972,466
Other reserves						
Total reserves	55,569	48,009	92,925	443,397	82,266	972,466
CAPITAL						
Debentures redeemed	9,500	26,087	29,367	763,211	22,887	450,191
Sinking fund debentures					3,536	
Accumulated net income invested in plant or held as working funds	34,149	71,734	70,968	509,147	105,220	890,881
Contributed capital	387		9,068	3,834	4,315	47,866
Total capital	44,036	97,821	109,403	1,276,192	135,958	1,388,938
Total	102,241	153,851	209,282	1,923,015	287,837	2,822,838
B. OPERATING STATEMENT						
REVENUE						
Sale of electric energy	25,227	87,831	65,534	561,250	138,857	1,317,812
Miscellaneous	2,502	6,461	5,727	25,106	3,636	68,254
Total revenue	27,729	94,292	71,261	586,356	142,493	1,386,066
EXPENSE						
Power purchased	24,859	66,390	56,722	349,849	110,962	1,100,393
Local generation				49,748		
Operation and maintenance	3,337	9,133	4,342	38,013	4,597	67,091
Administration	2,140	14,433	6,730	63,611	5,165	117,691
Financial				41,293	8,279	59,607
Depreciation	2,574	5,925	5,014	54,499	7,056	79,477
Other						
Total expense	32,910	95,881	72,808	597,013	136,059	1,424,259
Net income or (net expense)	(5,181)	(1,589)	(1,547)	(10,657)	6,434	(38,193)
Number of customers	200	452	385	3,138	665	5,641

Statements for the Year Ended December 31, 1971

Ridgetown	Ripley	Rockland	Rockwood	Rodney	Rosseau	Russell	St. Catharines	St. Clair Beach
2,826	442	3,590	937	1,024	236	605	105,991	1,961
\$	\$	\$	\$	\$	\$	\$	\$	\$
451,587	65,151	283,787	117,195	103,823	42,180	94,086	16,618,970	151,725
117,744	19,047	79,068	26,080	43,474	10,322	25,636	3,791,332	61,506
333,843	46,104	204,719	91,115	60,349	31,858	68,450	12,827,638	90,219
15,943	9,255	17,582	7,159	10,755	4,050	8,900	52,813	12,318
.....	6,000	6,000	5,000	20,000	.....	.....	200,000	20,000
.....	8,000	.....	.....	.....	2,500	.....	.....	.....
3,714	1,651	3,697	1,582	909	1,095	1,932	916,659	4,821
.....	.....	.....	.....	.....	200	.....	3,718	.....
19,657	24,906	27,279	13,741	31,664	7,845	10,832	1,173,190	37,139
2,029	.....	488	.....	284	.....	.....	381,201	.....
.....
2,555	606	2,184	1,034	.....	288	328	51,960	864
4,584	606	2,672	1,034	284	288	328	433,161	864
285,683	65,303	107,102	78,110	98,881	27,684	53,193	11,938,354	88,243
643,767	136,919	341,772	184,000	191,178	67,675	132,803	26,372,343	216,465
39,641	.....	28,000	9,837	.....	.....	5,000	2,007,500	.....
20,847	3,715	18,391	5,504	5,461	3,666	3,748	934,937	9,665
3,051	370	10,064	729	1,048	1,533	288	237,968	342
63,539	4,085	56,455	16,070	6,509	5,199	9,036	3,180,405	10,007
285,683	65,303	107,102	78,110	98,881	27,684	53,193	11,938,354	88,243
.....
285,683	65,303	107,102	78,110	98,881	27,684	53,193	11,938,354	88,243
72,007	12,744	27,000	12,492	8,500	11,933	8,808	642,178	17,694
.....
196,507	54,787	149,914	66,250	77,288	22,859	58,371	10,005,898	98,831
26,031	.....	1,301	11,078	.....	.....	3,395	605,508	1,690
294,545	67,531	178,215	89,820	85,788	34,792	70,574	11,253,584	118,215
643,767	136,919	341,772	184,000	191,178	67,675	132,803	26,372,343	216,465
196,159	34,751	170,865	58,210	54,994	18,251	43,410	10,370,464	113,518
11,690	1,157	8,948	3,959	2,643	336	2,230	330,894	2,624
207,849	35,908	179,813	62,169	57,637	18,587	45,640	10,701,358	116,142
140,764	32,290	129,962	42,797	41,839	13,252	33,782	8,160,628	93,712
.....
24,472	793	9,281	5,754	4,861	1,722	1,070	635,110	4,974
23,569	2,953	8,625	6,626	5,278	1,006	2,519	583,815	10,516
5,160	.....	5,318	2,029	.....	.....	317	223,111	.....
12,071	1,976	9,510	3,637	3,611	1,248	2,933	411,791	5,261
.....
206,036	38,012	162,696	60,843	55,589	17,228	40,621	10,014,455	114,463
1,813	(2,104)	17,117	1,326	2,048	1,359	5,019	686,903	1,679
1,196	238	1,076	349	452	148	239	33,353	552

Municipal Electrical Utilities Financial

Municipality.....	St. George	St. Jacobs	St. Mary's	St. Thomas	Sandwich West
Population	970	959	4,495	24,173	11,882
A. BALANCE SHEET					
FIXED ASSETS	\$	\$	\$	\$	\$
Plant and facilities at cost.....	107,304	104,453	750,120	3,606,118	1,068,826
Less accumulated depreciation	31,060	25,697	278,203	1,284,400	349,342
Net fixed assets	76,244	78,756	471,917	2,321,718	719,484
CURRENT ASSETS					
Cash on hand and in bank.....	8,965	54,868	69,988	500	29,323
Investments—short-term.....			30,000	80,000	10,000
—long-term.....		2,000	47,500	35,000	
Accounts receivable (net).....	268	3,537	13,867	192,743	165,546
Other.....				2,598	
Total current assets.....	9,233	60,405	161,355	310,841	204,869
OTHER ASSETS					
Inventories.....	73		15,615	94,881	7,006
Sinking fund on debentures.....					
Miscellaneous assets.....			44,959	528	18,098
Total other assets.....	73		60,574	95,409	25,104
Equity in Ontario Hydro.....	93,375	118,983	1,054,433	3,067,025	283,997
Total.....	178,925	258,144	1,748,279	5,794,993	1,233,454
LIABILITIES					
Debentures outstanding.....	6,800			126,000	211,164
Current liabilities.....	826	8,351	2,003	163,654	191,551
Other liabilities.....	485	90	2,237	69,073	87,124
Total liabilities.....	8,111	8,441	4,240	358,727	489,839
RESERVES					
Equity in Ontario Hydro.....	93,375	118,983	1,054,433	3,067,025	283,997
Other reserves.....					
Total reserves.....	93,375	118,983	1,054,433	3,067,025	283,997
CAPITAL					
Debentures redeemed.....	9,200	6,000	190,208	212,416	175,135
Sinking fund debentures.....					
Accumulated net income invested in plant or held as working funds....	67,913	124,720	499,293	2,149,087	233,579
Contributed capital.....	326		105	7,738	50,904
Total capital.....	77,439	130,720	689,606	2,369,241	459,618
Total.....	178,925	258,144	1,748,279	5,794,993	1,233,454
B. OPERATING STATEMENT					
REVENUE					
Sale of electric energy.....	65,882	72,595	302,328	2,039,868	619,107
Miscellaneous.....	3,204	5,633	14,542	53,698	21,907
Total revenue	69,086	78,228	316,870	2,093,566	641,014
EXPENSE					
Power purchased.....	51,461	60,809	226,548	1,488,834	464,936
Local generation.....					
Operation and maintenance.....	3,727	2,705	18,637	295,615	40,694
Administration.....	4,941	3,866	41,424	151,361	51,374
Financial.....	1,457		1,091	16,467	38,123
Depreciation.....	3,261	3,109	21,352	102,864	29,624
Other.....					
Total expense	64,847	70,489	309,052	2,055,141	624,751
Net income or (net expense).....	4,239	7,739	7,818	38,425	16,263
Number of customers.....	341	288	1,847	8,990	3,440

Statements for the Year Ended December 31, 1971

Sarnia	Scar- borough	Schreiber Twp.	Seaforth	Shelburne	Simcoe	Sioux Lookout	Smiths Falls	Southampton
56,147	325,331	2,081	1,974	1,638	10,455	2,470	9,543	1,814
\$	\$	\$	\$	\$	\$	\$	\$	\$
9,273,824	40,540,744	241,499	437,883	270,928	1,807,044	382,871	1,517,728	404,830
2,963,459	11,416,055	91,133	129,412	92,433	517,480	137,615	536,225	99,808
6,310,365	29,124,689	150,366	308,471	178,495	1,289,564	245,256	981,503	305,022
119,384	541,281	23,938	24,102	50	11,307	115,393	10,062	
75,000	3,850,000	.....	.....	.....	207,649	35,000	.....	.....
198,811	25,000	.....	9,000	.....	.....	.....	.....	.....
321,489	1,963,426	1,839	3,582	26,678	24,995	1,512	16,880	7,697
6,114	13,339	.....	141	.....	.....	.....	.....	.....
720,798	6,393,046	25,777	36,825	26,728	232,644	47,819	132,273	17,759
268,607	564,058	1,016	417	7,288	3,647	13,260	37,861	9,594
.....	3,802,559	.....	.....	.....	.....	.....	.....	.....
36,468	599,137	.....	751	4,427	8,959	.....	.....	5,555
305,075	4,965,754	1,016	1,168	11,715	12,606	13,260	37,861	15,149
9,280,040	14,415,700	134,229	320,018	165,598	1,203,466	239,965	1,145,575	210,951
16,616,278	54,899,189	311,388	666,482	382,536	2,738,280	546,300	2,297,212	548,881
423,000	9,881,867	.....	.....	23,000	387,000	.....	.....	.....
379,861	3,706,866	10,470	14,892	17,561	75,178	15,068	58,242	15,123
75,216	1,124,956	.....	3,006	6,154	31,435	5,975	.....	816
878,077	14,713,689	10,470	17,898	46,715	493,613	21,043	58,242	15,939
9,280,040	14,415,700	134,229	320,018	165,598	1,203,466	239,965	1,145,575	210,951
.....
9,280,040	14,415,700	134,229	320,018	165,598	1,203,466	239,965	1,145,575	210,951
1,163,277	4,999,023	50,000	74,440	18,991	118,435	.....	147,662	42,523
.....	3,802,559	.....	.....	.....	.....	.....	.....	.....
5,006,124	15,312,906	116,689	253,626	140,446	898,319	285,292	945,733	275,158
288,760	1,655,312	.....	500	10,786	24,447	.....	.....	4,310
6,458,161	25,769,800	166,689	328,566	170,223	1,041,201	285,292	1,093,395	321,991
16,616,278	54,899,189	311,388	666,482	382,536	2,738,280	546,300	2,297,212	548,881
4,342,702	22,016,212	119,870	174,074	138,439	1,100,107	182,475	808,271	211,262
223,090	1,216,896	6,115	16,442	5,743	65,289	13,863	36,256	6,696
4,565,792	23,233,108	125,985	190,516	144,182	1,165,396	196,338	844,527	217,958
3,171,270	17,530,687	104,096	115,306	111,361	792,091	147,256	652,181	157,737
.....
514,971	1,376,710	6,685	23,037	5,680	88,281	25,882	58,356	19,391
496,366	1,411,083	18,187	21,725	13,301	95,126	33,858	69,747	17,667
81,879	1,107,596	.....	1,334	4,405	67,306	.....	.....	.....
258,802	1,214,724	7,581	13,229	9,933	51,677	10,747	47,666	10,692
.....
4,523,288	22,640,800	136,549	174,631	144,680	1,094,481	217,743	827,950	205,487
42,504	592,308	(10,564)	15,885	(498)	70,915	(21,405)	16,577	12,471
17,151	85,925	692	886	823	4,194	994	3,703	1,446

Municipal Electrical Utilities Financial

Municipality.....	South Grimsby Twp. 2,900	South River 1,009	Springfield 526	Stayner 1,865	Stirling 1,447
Population.....					
A. BALANCE SHEET					
FIXED ASSETS	\$	\$	\$	\$	\$
Plant and facilities at cost.....	135,749	189,065	69,242	276,845	201,576
Less accumulated depreciation.....	39,605	67,886	25,262	56,711	64,086
Net fixed assets.....	96,144	121,179	43,980	220,134	137,490
CURRENT ASSETS					
Cash on hand and in bank.....	7,902	26,473	7,528	11,901	2,712
Investments—short-term.....		2,000			
—long-term.....					
Accounts receivable (net).....	693	3,387	632	3,681	623
Other.....		196			629
Total current assets.....	8,595	32,056	8,160	15,582	3,964
OTHER ASSETS					
Inventories.....	28			564	702
Sinking fund on debentures.....					
Miscellaneous assets.....		12,052			1,531
Total other assets.....	28	12,052		564	2,233
Equity in Ontario Hydro.....	78,965	26,069	49,681	160,286	132,381
Total.....	183,732	191,356	101,821	396,566	276,068
LIABILITIES					
Debentures outstanding.....		57,500		23,000	1,295
Current liabilities.....	8,183	13,301	1,900	20,096	8,110
Other liabilities.....	513	2,222	360	1,349	2,153
Total liabilities.....	8,696	73,023	2,260	44,445	11,558
RESERVES					
Equity in Ontario Hydro.....	78,965	26,069	49,681	160,286	132,381
Other reserves.....					
Total reserves.....	78,965	26,069	49,681	160,286	132,381
CAPITAL					
Debentures redeemed.....	15,000	32,500	9,500	11,557	21,705
Sinking fund debentures.....					
Accumulated net income invested in plant or held as working funds....	77,787	59,404	40,380	175,783	110,154
Contributed capital.....	3,284	360		4,495	270
Total capital.....	96,071	92,264	49,880	191,835	132,129
Total.....	183,732	191,356	101,821	396,566	276,068
B. OPERATING STATEMENT					
REVENUE					
Sale of electric energy.....	65,767	76,445	22,637	136,208	97,261
Miscellaneous.....	5,230	2,932	2,393	8,057	7,413
Total revenue.....	70,997	79,377	25,030	144,265	104,674
EXPENSE					
Power purchased.....	43,242	48,000	18,445	99,529	79,864
Local generation.....					
Operation and maintenance.....	7,167	4,205	1,466	10,209	7,439
Administration.....	13,142	7,189	1,545	9,562	11,528
Financial.....		7,867		4,176	692
Depreciation.....	4,193	5,327	2,324	8,145	8,009
Other.....					
Total expense.....	67,744	72,588	23,780	131,621	107,532
Net income or (net expense).....	3,253	6,789	1,250	12,644	(2,858)
Number of customers.....	447	387	188	884	612

Statements for the Year Ended December 31, 1971

Stoney Creek	Stouffville	Stratford	Strathroy	Streetsville	Sturgeon Falls	Sudbury	Sunderland	Sundridge
8,280	4,500	22,890	6,342	6,754	6,509	89,979	680	697
\$ 781,452 255,820	\$ 608,346 123,571	\$ 5,890,022 1,241,975	\$ 1,019,058 366,537	\$ 753,933 170,544	\$ 689,727 199,798	\$ 13,080,848 3,729,552	\$ 82,488 29,239	\$ 107,228 30,569
525,632	484,775	4,648,047	652,521	583,389	489,929	9,351,296	53,249	76,659
43,479	16,073	8,332	50,023	48,561	22,380	59,622	15,253	16,562
.....	.....	60,000	25,000	.....	.....	.....	.....	6,000
.....	.....	.....	.....	65,000	.....	.....	2,000	10,000
3,001	6,586	287,748	12,476	21,441	17,714	901,121	1,056	147
100	.....	9,563	.....	1,852	890	3,385	.....	.....
46,580	22,659	365,643	87,499	136,854	40,984	964,128	18,309	32,709
.....	774	258,602	13,038	405	.....	247,913	.....	1,358
.....
.....	7,767	72,117	18,447	.....	8,368	143,358	.....	1,981
.....	8,541	330,719	31,485	405	8,368	391,271	.....	3,339
349,898	283,642	3,408,744	657,382	328,333	232,875	4,513,154	68,202	45,180
922,110	799,617	8,753,153	1,428,887	1,048,981	772,156	15,219,849	139,760	157,887
4,000	32,342	1,545,500	94,000	36,644	110,610	2,118,100	.....	2,675
18,104	49,436	321,545	43,096	39,383	33,781	2,030,968	1,904	5,413
7,376	12,410	23,314	26,393	13,725	25,970	509,850	149	562
29,480	94,188	1,890,359	163,489	89,752	170,361	4,658,918	2,053	8,650
349,898	283,642	3,408,744	657,382	328,333	232,875	4,513,154	68,202	45,180
.....
349,898	283,642	3,408,744	657,382	328,333	232,875	4,513,154	68,202	45,180
74,460	50,740	880,300	98,780	117,244	104,390	1,609,688	4,628	32,325
.....
439,996	350,606	2,434,234	497,636	397,448	264,530	4,151,144	64,877	71,530
28,276	20,441	139,516	11,600	116,204	.....	286,945	.....	202
542,732	421,787	3,454,050	608,016	630,896	368,920	6,047,777	69,505	104,057
922,110	799,617	8,753,153	1,428,887	1,048,981	772,156	15,219,849	139,760	157,887
.....
415,206	309,755	2,512,920	561,629	391,748	372,736	5,243,539	42,624	59,978
35,249	16,206	176,643	9,613	22,184	23,393	464,004	2,984	1,560
450,455	325,961	2,689,563	571,242	413,932	396,129	5,707,543	45,608	61,538
344,880	256,270	1,758,627	375,319	341,448	263,092	4,052,749	36,472	48,629
.....
21,693	22,070	217,913	39,888	14,260	35,672	606,931	1,808	1,628
47,551	35,373	233,699	60,168	23,529	41,963	677,346	2,544	5,837
2,240	6,835	176,151	11,456	10,183	19,233	284,326	.....	2,808
29,506	18,623	154,284	27,802	22,621	23,760	436,713	3,461	3,033
.....
445,870	339,171	2,540,674	514,633	412,041	383,720	6,058,065	44,285	61,935
4,585	(13,210)	148,889	56,609	1,891	12,409	(350,522)	1,323	(397)
2,177	1,608	8,005	2,371	1,768	1,908	27,951	298	363

Municipal Electrical Utilities Financial

Municipality.....	Sutton	Tara	Tavistock	Tecumseh	Teeswater
Population.....	1,650	639	1,330	5,068	920
A. BALANCE SHEET					
FIXED ASSETS	\$	\$	\$	\$	\$
Plant and facilities at cost.....	276,961	101,561	235,351	490,269	106,220
Less accumulated depreciation.....	57,856	15,388	90,788	202,027	35,700
Net fixed assets.....	219,105	86,173	144,563	288,242	70,520
CURRENT ASSETS					
Cash on hand and in bank.....	15,017	11,631	16,571	71,227	24,240
Investments—short-term.....	.....	.....	12,000	.....	.....
—long-term.....	15,000	8,000	.....	.....	15,500
Accounts receivable (net).....	12,609	1,516	641	23,895	2,086
Other.....	1,067	.....	.....	.....	.....
Total current assets.....	43,693	21,147	29,212	95,122	41,826
OTHER ASSETS					
Inventories.....	1,055	575	333	17,833	.....
Sinking fund on debentures.....	.....	.....	.....	.....	.....
Miscellaneous assets.....	12,793	.....	.....	3,147	6,358
Total other assets.....	13,848	575	333	20,980	6,358
Equity in Ontario Hydro.....	196,566	77,967	241,002	268,492	122,074
Total.....	473,212	185,862	415,110	672,836	240,778
LIABILITIES					
Debentures outstanding.....	.....	.....	1,415	47,700	.....
Current liabilities.....	17,655	16,313	13,250	36,009	6,242
Other liabilities.....	4,750	441	.....	3,609	455
Total liabilities.....	22,405	16,754	14,665	87,318	6,697
RESERVES					
Equity in Ontario Hydro.....	196,566	77,967	241,002	268,492	122,074
Other reserves.....	.....	.....	.....	.....	.....
Total reserves.....	196,566	77,967	241,002	268,492	122,074
CAPITAL					
Debentures redeemed.....	26,000	14,264	33,869	33,300	21,296
Sinking fund debentures.....	.....	.....	.....	.....	.....
Accumulated net income invested in plant or held as working funds....	193,376	72,119	125,157	267,756	90,711
Contributed capital.....	34,865	4,758	417	15,970	.....
Total capital.....	254,241	91,141	159,443	317,026	112,007
Total.....	473,212	185,862	415,110	672,836	240,778
B. OPERATING STATEMENT					
REVENUE					
Sale of electric energy.....	185,993	68,413	121,485	290,686	71,833
Miscellaneous.....	9,937	1,900	9,723	17,308	3,038
Total revenue.....	195,930	70,313	131,208	307,994	74,871
EXPENSE					
Power purchased.....	158,445	51,559	101,885	203,436	69,312
Local generation.....	.....	.....	.....	.....	.....
Operation and maintenance.....	13,279	2,821	5,382	31,171	1,584
Administration.....	23,977	2,437	8,250	34,153	5,495
Financial.....	21	554	1,912	5,540	.....
Depreciation.....	7,389	3,188	8,691	14,269	3,633
Other.....	.....	.....	.....	.....	.....
Total expense.....	203,111	60,559	126,120	288,569	80,024
Net income or (net expense).....	(7,181)	9,754	5,088	19,425	(5,153)
Number of customers.....	1,021	290	588	1,514	414

Statements for the Year Ended December 31, 1971

Terrace Bay Twp. 1,839	Thamesford 1,397	Thamesville 1,017	Thedford 709	Thessalon 1,798	Thornbury 1,221	Thorndale 423	Thornton 320	Thorold 8,900
\$ 337,576 115,285	\$ 205,139 76,727	\$ 190,992 81,708	\$ 95,855 29,317	\$ 263,604 68,238	\$ 243,204 42,928	\$ 58,891 29,458	\$ 38,429 13,674	\$ 1,162,376 334,373
222,291	128,412	109,284	66,538	195,366	200,276	29,433	24,755	828,003
37,660	14,861	5,993	15,301	15,501	1,826	12,756	4,032	19,102
.....	.....	.....	.....	.....	.....	.....	.....	304,443
.....	20,000	14,327	3,000	.....	.....	3,000	.....	.....
1,341	83	1,368	2,588	3,701	14,101	839	517	19,329
.....	.....	.....	.....	.....	.....	.....	.....	270
39,001	34,944	21,688	20,889	19,202	15,927	16,595	4,549	343,144
227	126	213	29	.....	8,610	.....	.....	24,032
.....
.....	.....	306	6,390	3,767	1,590	.....	.....	340
227	126	519	6,419	3,767	10,200	.....	.....	24,372
172,316	131,792	135,453	82,023	60,049	94,374	46,558	24,253	1,360,992
433,835	295,274	266,944	175,869	278,384	320,777	92,586	53,557	2,556,511
.....	.....	4,800	.....	17,500	2,250	.....	.....	17,687
1,285	9,305	6,411	4,376	16,879	19,953	2,148	7,133	36,223
90	2,459	1,413	346	1,556	832	322	74	46,987
1,375	11,764	12,624	4,722	35,935	23,035	2,470	7,207	100,897
172,316	131,792	135,453	82,023	60,049	94,374	46,558	24,253	1,360,992
.....
172,316	131,792	135,453	82,023	60,049	94,374	46,558	24,253	1,360,992
78,000	8,289	14,387	16,500	47,500	83,750	3,086	7,200	109,432
.....
175,952	137,699	95,624	72,068	134,900	111,618	40,429	14,697	912,851
6,192	5,730	8,856	556	.....	8,000	43	200	72,339
260,144	151,718	118,867	89,124	182,400	203,368	43,558	22,097	1,094,622
433,835	295,274	266,944	175,869	278,384	320,777	92,586	53,557	2,556,511
.....
120,866	95,138	76,752	50,339	115,086	123,077	22,496	17,569	484,932
12,708	9,665	6,940	2,225	6,365	4,558	3,473	201	43,259
133,574	104,803	83,692	52,564	121,451	127,635	25,969	17,770	528,191
100,224	87,555	60,550	38,217	82,918	82,005	18,208	13,695	320,839
.....
13,207	3,651	6,938	2,852	13,560	10,183	2,379	57	70,794
15,176	9,034	10,662	3,932	16,417	12,993	4,148	1,063	99,867
.....	145	1,188	.....	4,921	3,507	.....	.....	9,395
10,084	7,674	6,553	3,322	7,599	6,887	2,436	1,329	31,460
.....
138,691	108,059	85,891	48,323	125,415	115,575	27,171	16,144	532,355
(5,117)	(3,256)	(2,199)	4,241	(3,964)	12,060	(1,202)	1,626	(4,164)
485	494	442	309	611	625	164	121	2,725

Municipal Electrical Utilities Financial

Municipality.....	Thunder Bay	Tilbury	Tillsonburg	Toronto	Tottenham
Population.....	106,237	3,613	6,358	680,319	1,613
A. BALANCE SHEET					
FIXED ASSETS	\$	\$	\$	\$	\$
Plant and facilities at cost.....	18,077,158	565,263	1,349,256	140,477,174	141,197
Less accumulated depreciation.....	7,115,737	185,346	363,814	48,209,276	34,200
Net fixed assets.....	10,961,421	379,917	985,442	92,267,898	106,997
CURRENT ASSETS					
Cash on hand and in bank.....	213,608	1,106	44,554	428,283	487
Investments—short-term.....	500,000	.....	.....	5,804,000	.....
—long-term.....	149,208	.....	.....	39,905	.....
Accounts receivable (net).....	495,705	8,732	74,007	6,847,353	10,708
Other.....	8,725	.....	.....	1,770,086	.....
Total current assets.....	1,367,246	9,838	118,561	14,889,627	11,195
OTHER ASSETS					
Inventories.....	330,124	2,011	37,434	2,595,203	304
Sinking fund on debentures.....	.....	.....	.....	5,084,227	.....
Miscellaneous assets.....	3,056	1,369	.....	8,997,335	985
Total other assets.....	333,180	3,380	37,434	16,676,765	1,289
Equity in Ontario Hydro.....	21,508,564	374,000	763,025	123,536,003	79,534
Total.....	34,170,411	767,135	1,904,462	247,370,293	199,015
LIABILITIES					
Debentures outstanding.....	152,000	43,000	.....	9,084,050	33,000
Current liabilities.....	822,438	30,204	112,562	6,510,051	6,160
Other liabilities.....	773,787	5,417	26,855	2,184,151	1,591
Total liabilities.....	1,748,225	78,621	139,417	17,778,252	40,751
RESERVES					
Equity in Ontario Hydro.....	21,508,564	374,000	763,025	123,536,003	79,534
Other reserves.....	100,000	.....	.....	321,800	.....
Total reserves.....	21,608,564	374,000	763,025	123,857,803	79,534
CAPITAL					
Debentures redeemed.....	1,767,442	70,183	204,211	36,005,942	23,435
Sinking fund debentures.....	.....	.....	.....	5,084,227	.....
Accumulated net income invested in plant or held as working funds....	8,257,895	214,379	781,736	61,041,989	37,991
Contributed capital.....	788,285	29,952	16,073	3,602,080	17,304
Total capital.....	10,813,622	314,514	1,002,020	105,734,238	78,730
Total.....	34,170,411	767,135	1,904,462	247,370,293	199,015
B. OPERATING STATEMENT					
REVENUE					
Sale of electric energy.....	7,487,910	263,533	543,062	64,110,163	88,450
Miscellaneous.....	601,054	12,417	39,368	2,853,705	1,908
Total revenue.....	8,088,964	275,950	582,430	66,963,868	90,358
EXPENSE					
Power purchased.....	6,165,411	188,405	440,090	48,132,944	61,916
Local generation.....	22,942	.....	.....	.....	.....
Operation and maintenance.....	630,647	20,978	57,377	7,902,973	5,958
Administration.....	784,617	32,203	63,745	6,047,443	7,660
Financial.....	108,151	9,142	4,259	1,128,502	5,132
Depreciation.....	625,931	15,443	36,171	3,770,331	4,476
Other.....	.....	.....	.....	.....	.....
Total expense.....	8,337,699	266,171	601,642	66,982,193	85,142
Net income or (net expense).....	(248,735)	9,779	(19,212)	(18,325)	5,216
Number of customers.....	34,083	1,318	2,784	217,392	633

Statements for the Year Ended December 31, 1971

Trenton	Tweed	Uxbridge	Vankleek Hill	Vaughan Twp.	Victoria Harbour	Walkerton	Wallaceburg	Wardsville
14,217	1,779	3,064	1,711	19,000	1,203	4,303	10,409	327
\$ 2,225,742 804,864	\$ 239,739 78,090	\$ 422,546 121,818	\$ 204,903 87,934	\$ 4,150,401 1,249,958	\$ 125,812 36,260	\$ 541,400 169,854	\$ 1,540,538 622,307	\$ 56,967 21,331
1,420,878	161,649	300,728	116,969	2,900,443	89,552	371,546	918,231	35,636
40,063	13,418	25,727	7,332	898,188	1,820	53,547	126,892	7,500
.....	5,000	60,000	.....	.....	.....	.....	.....	.....
10,000	.....	2,939	15,000	.....	.....	3,000	50,000	1,500
94,444	2,181	2,868	49	254,700	14,328	30,864	29,436	699
7,706	1,180	.....	.....	2,083	.....	434	636	.....
152,213	21,779	91,534	22,381	1,154,971	16,148	87,845	206,964	9,699
70,362	33	.....	.....	69,474	494	12,345	44,146	300
.....
16,697	2,361	274	1,774	333,188	304	5,434	64,487	.....
87,059	2,394	274	1,774	402,662	798	17,779	108,633	300
1,857,468	172,907	273,286	63,888	939,205	63,201	436,335	1,823,740	32,792
3,517,618	358,729	665,822	205,012	5,397,281	169,699	913,505	3,057,568	78,427
54,000	.....	54,600	6,600	2,752,000	.....	.....	117,000	.....
93,193	12,576	25,633	9,808	1,331,861	15,678	71,963	96,261	1,720
63,710	454	4,206	250	363,026	406	5,474	11,004	162
210,903	13,030	84,439	16,658	4,446,887	16,084	77,437	224,265	1,882
1,857,468	172,907	273,286	63,888	939,205	63,201	436,335	1,823,740	32,792
.....
1,857,468	172,907	273,286	63,888	939,205	63,201	436,335	1,823,740	32,792
260,587	19,000	35,616	39,400	234,039	18,781	56,749	79,262	7,563
.....
1,153,023	153,792	270,548	85,066	(288,363)	70,104	342,984	906,101	33,200
35,637	.....	1,933	.....	65,513	1,529	.....	24,200	2,990
1,449,247	172,792	308,097	124,466	11,189	90,414	399,733	1,009,563	43,753
3,517,618	358,729	665,822	205,012	5,397,281	169,699	913,505	3,057,568	78,427
1,435,139	124,907	250,133	102,112	2,523,324	77,521	386,168	1,271,776	20,587
59,737	9,614	12,845	8,172	94,114	993	14,676	24,960	2,136
1,494,876	134,521	262,978	110,284	2,617,438	78,514	400,844	1,296,736	22,723
1,182,594	108,046	185,096	78,922	1,945,179	54,976	329,482	1,015,310	16,739
.....
62,103	8,938	14,852	5,765	101,152	5,752	21,069	55,485	810
99,110	11,362	26,792	9,094	164,997	8,694	30,453	116,313	2,142
19,850	.....	9,432	3,514	314,656	652	.....	12,992	.....
76,457	8,791	13,647	7,641	155,396	3,877	20,711	47,117	2,113
.....
1,440,114	137,137	249,819	104,936	2,681,380	73,951	401,715	1,247,217	21,804
54,762	(2,616)	13,159	5,348	(63,942)	4,563	(871)	49,519	919
5,073	703	1,137	611	6,106	610	1,631	3,742	185

Municipal Electrical Utilities Financial

Municipality.....	Warkworth	Wasaga Beach	Waterdown	Waterford	Waterloo
Population.....	545	1,873	2,085	2,427	36,313
A. BALANCE SHEET					
FIXED ASSETS	\$	\$	\$	\$	\$
Plant and facilities at cost.....	91,645	266,725	287,140	279,679	7,365,660
Less accumulated depreciation.....	33,505	104,797	97,321	83,461	1,575,009
Net fixed assets.....	58,140	161,928	189,819	196,218	5,790,651
CURRENT ASSETS					
Cash on hand and in bank.....	8,927	7,105	14,673	6,203	.....
Investments—short-term.....	.....	.....	.....	45,000	.....
—long-term.....	.....	.....	.....	.....	.....
Accounts receivable (net).....	160	8,309	5,101	1,695	382,893
Other.....	618	2,400	.....	.....	4,500
Total current assets.....	9,705	17,814	19,774	52,898	387,393
OTHER ASSETS					
Inventories.....	.....	504	.....	224	202,135
Sinking fund on debentures.....	.....	.....	.....	.....	.....
Miscellaneous assets.....	.....	7,832	642	165	36,958
Total other assets.....	.....	8,336	642	389	239,093
Equity in Ontario Hydro.....	45,608	73,354	162,312	219,676	2,854,550
Total.....	113,453	261,432	372,547	469,181	9,271,687
LIABILITIES					
Debentures outstanding.....	3,751	5,500	8,000	15,800	1,636,000
Current liabilities.....	3,531	6,870	13,479	15,002	200,859
Other liabilities.....	324	360	1,274	5,512	144,661
Total liabilities.....	7,606	12,730	22,753	36,314	1,981,520
RESERVES					
Equity in Ontario Hydro.....	45,608	73,354	162,312	219,676	2,854,550
Other reserves.....	.....	.....	.....	.....	.....
Total reserves.....	45,608	73,354	162,312	219,676	2,854,550
CAPITAL					
Debentures redeemed.....	11,022	104,500	29,632	26,323	1,330,358
Sinking fund debentures.....	.....	.....	.....	.....	.....
Accumulated net income invested in plant or held as working funds....	43,305	70,555	142,922	182,437	2,444,559
Contributed capital.....	5,912	293	14,928	4,431	660,700
Total capital.....	60,239	175,348	187,482	213,191	4,435,617
Total.....	113,453	261,432	372,547	469,181	9,271,687
B. OPERATING STATEMENT					
REVENUE					
Sale of electric energy.....	38,664	123,542	122,745	164,161	3,699,064
Miscellaneous.....	2,955	3,185	9,907	9,642	166,962
Total revenue.....	41,619	126,727	132,652	173,803	3,866,026
EXPENSE					
Power purchased.....	27,760	83,403	100,228	119,408	2,658,223
Local generation.....	.....	.....	.....	.....	.....
Operation and maintenance.....	2,705	7,372	10,773	19,687	216,977
Administration.....	3,160	19,878	8,899	15,412	276,790
Financial.....	642	1,314	1,478	2,816	242,573
Depreciation.....	3,622	8 307	10,451	7,578	184,867
Other.....	.....	.....	.....	.....	.....
Total expense.....	37,889	120,274	131,829	164,901	3,579,430
Net income or (net expense).....	3,730	6,453	823	8,902	286,596
Number of customers.....	264	924	649	921	9,343

Statements for the Year Ended December 31, 1971

Watford	Waubau- shene	Webbwood	Welland	Wellesley	Wellington	West Lorne	Westport	Wheatley
1,421	1,550	542	44,278	836	979	1,120	633	1,647
\$ 171,885 67,703	\$ 86,327 22,322	\$ 64,927 15,282	\$ 6,654,903 1,935,192	\$ 99,189 26,249	\$ 152,098 56,157	\$ 175,314 85,272	\$ 78,439 17,011	\$ 266,800 75,371
104,182	64,005	49,645	4,719,711	72,940	95,941	90,042	61,428	191,429
2,922	2,849	1,703	238,892	1,415	2,087	15,649	5,888	15,274
10,000	.....	3,000	75,000	3,000	.....	5,000	.....	.....
5,046	.....	5,000	.....	5,000	6,000	60,000	3,500	20,000
10,236	3,701	1,906	90,294	414	1,647	3,812	966	1,119
69	.....	.....	3,347	.....	.....	138	.....	264
28,273	6,550	11,609	407,533	9,829	9,734	84,599	10,354	36,657
827	361	65	120,479	30	650	379	.....	1,137
.....
.....	.....	1,674	41,818	.....	598	.....	.....	277
827	361	1,739	162,297	30	1,248	379	.....	1,414
217,208	51,382	14,088	3,515,921	83,004	107,961	193,239	63,403	143,504
350,490	122,298	77,081	8,805,462	165,803	214,884	368,259	135,185	373,004
.....	.....	9,063	1,691,000	.....	.....	.....	.....	.....
7,739	7,809	7,377	296,452	4,275	28,103	8,098	3,837	8,344
977	20	422	20,775	305	1,011	347	470	846
8,716	7,829	16,862	2,008,227	4,580	29,114	8,445	4,307	9,190
217,208	51,382	14,088	3,515,921	83,004	107,961	193,239	63,403	143,504
.....
217,208	51,382	14,088	3,515,921	83,004	107,961	193,239	63,403	143,504
9,056	3,242	20,937	1,029,887	12,428	13,816	8,000	15,000	52,000
.....
115,510	59,845	25,194	2,009,128	64,491	54,501	155,075	52,398	165,812
.....	.....	.....	242,299	1,300	9,492	3,500	77	2,498
124,566	63,087	46,131	3,281,314	78,219	77,809	166,575	67,475	220,310
350,490	122,298	77,081	8,805,462	165,803	214,884	368,259	135,185	373,004
.....
112,807	46,149	26,494	3,185,315	43,400	58,047	104,580	42,887	90,851
4,439	1,175	2,033	161,070	2,998	4,707	10,302	2,467	7,325
117,246	47,324	28,527	3,346,385	46,398	62,754	114,882	45,354	98,176
86,626	32,645	18,145	2,330,944	39,493	55,833	86,789	35,661	69,146
.....
6,761	3,661	1,313	189,499	3,372	4,487	4,217	2,429	5,643
16,642	4,292	3,167	281,239	4,665	5,888	13,405	4,218	11,789
.....	.....	2,786	228,249	.....	.....	.....	.....	.....
5,327	2,509	1,937	173,145	3,174	5,371	6,496	2,093	7,683
.....
115,356	43,107	27,348	3,203,076	50,704	71,579	110,907	44,401	94,261
1,890	4,217	1,179	143,309	(4,306)	(8,825)	3,975	953	3,915
609	467	168	12,383	324	512	491	319	602

Municipal Electrical Utilities Financial

Municipality.....	Whitby	Warton	Williamsburg	Winchester	Windermere
Population.....	23,677	2,014	325	1,556	110
A. BALANCE SHEET					
FIXED ASSETS	\$	\$	\$	\$	\$
Plant and facilities at cost.....	4,038,482	252,819	32,058	192,955	53,671
Less accumulated depreciation.....	986,527	93,974	16,895	68,973	14,883
Net fixed assets.....	3,051,955	158,845	15,163	123,982	38,788
CURRENT ASSETS					
Cash on hand and in bank.....	61,818	1,385	3,856	122	1,224
Investments—short-term.....	.....	10,000	11,000	20,000	5,000
—long-term.....	.....	22,000	5,000	.....	.....
Accounts receivable (net).....	103,222	4,638	486	1,617	312
Other.....	.....	.....	.....	890	229
Total current assets.....	165,040	38,023	20,342	22,629	6,765
OTHER ASSETS					
Inventories.....	145,047	7,698	.....	.....	.....
Sinking fund on debentures.....	.....	.....	.....	.....	.....
Miscellaneous assets.....	555	876	.....	2,825	225
Total other assets.....	145,602	8,574	.....	2,825	225
Equity in Ontario Hydro.....	1,575,898	208,608	45,528	202,144	27,166
Total.....	4,938,495	414,050	81,033	351,580	72,944
LIABILITIES					
Debentures outstanding.....	500,000	.....	.....	.....	.....
Current liabilities.....	276,183	257	1,774	12,441	2,007
Other liabilities.....	855,559	157	474	189	.....
Total liabilities.....	1,631,742	414	2,248	12,630	2,007
RESERVES					
Equity in Ontario Hydro.....	1,575,898	208,608	45,528	202,144	27,166
Other reserves.....	.....	.....	.....	.....	.....
Total reserves.....	1,575,898	208,608	45,528	202,144	27,166
CAPITAL					
Debentures redeemed.....	523,674	37,400	2,750	29,162	11,238
Sinking fund debentures.....	.....	.....	.....	.....	.....
Accumulated net income invested in plant or held as working funds....	1,024,000	165,971	30,507	107,644	32,533
Contributed capital.....	183,181	1,657	.....	.....	.....
Total capital.....	1,730,855	205,028	33,257	136,806	43,771
Total.....	4,938,495	414,050	81,033	351,580	72,944
B. OPERATING STATEMENT					
REVENUE					
Sale of electric energy.....	1,958,348	141,813	19,289	146,724	16,496
Miscellaneous.....	139,076	9,198	1,478	6,466	508
Total revenue.....	2,097,424	151,011	20,767	153,190	17,004
EXPENSE					
Power purchased.....	1,475,046	117,409	18,147	138,086	14,501
Local generation.....	.....	.....	.....	.....	.....
Operation and maintenance.....	136,303	11,238	434	3,692	1,668
Administration.....	144,737	11,922	1,894	10,895	1,149
Financial.....	174,035	.....	.....	.....	.....
Depreciation.....	147,151	8,904	1,267	6,153	1,635
Other.....	.....	.....	.....	.....	.....
Total expense.....	2,077,272	149,473	21,742	158,826	18,953
Net income or (net expense).....	20,152	1,538	(975)	(5,636)	(1,949)
Number of customers.....	7,217	896	149	676	143

Statements for the Year Ended December 31, 1971

Windsor	Wingham	Woodbridge	Woodstock	Woodville	Wyoming	York	Zurich	Total
198,298	2,833	2,500	25,081	475	1,260	142,296	717	
\$ 30,389,193 10,137,022	\$ 502,468 198,675	\$ 290,277 137,917	\$ 4,313,112 1,382,420	\$ 61,321 19,490	\$ 140,877 54,046	\$ 14,795,533 5,256,759	\$ 117,538 23,025	\$ 921,558,139 257,488,023
20,252,171	303,793	152,360	2,930,692	41,831	86,831	9,538,774	94,513	664,070,116
59,032	100	25	23,006	1,392	5	123,256	11,644	14,698,217
.....	.....	20,000	230,000	.....	.....	1,148,997	.....	30,408,110
1,314,706	49,577	24,850	.....	3,000	9,348	350,000	.....	5,272,152
2,030,819	6,659	3,129	30,942	1,231	1,578	332,438	6,421	36,133,163
19,356	.....	2,375	217	350	43	113,315	.....	3,196,264
3,423,913	56,336	50,379	284,165	5,973	10,974	2,068,006	18,065	89,707,906
835,104	10,719	.....	156,793	.....	66	185,254	.....	18,556,619
.....	.....	.....	.....	.....	.....	.....	.....	17,834,443
178,228	751	11,872	66	1,506	.....	966,553	.....	17,868,993
1,013,332	11,470	11,872	156,859	1,506	66	1,151,807	.....	54,260,055
21,631,868	405,757	322,827	3,289,297	44,510	76,686	10,412,581	85,137	552,515,442
46,321,284	777,356	537,438	6,661,013	93,820	174,557	23,171,168	197,715	1,360,553,519
1,790,236	.....	.....	.....	.....	.....	.....	.....	121,562,154
2,571,118	1,979	1,341	198,160	2,371	6,811	656,128	4,773	57,209,863
472,467	4,560	4,813	47,013	18	849	967,601	207	17,823,374
4,833,821	6,539	6,154	245,173	2,389	7,660	1,623,729	4,980	196,595,391
21,631,868	405,757	322,827	3,289,297	44,510	76,686	10,412,581	85,137	552,515,442
.....	.....	.....	.....	.....	.....	.....	.....	1,060,598
21,631,868	405,757	322,827	3,289,297	44,510	76,686	10,412,581	85,137	553,576,040
4,245,581	81,155	23,835	429,776	5,248	9,700	790,978	5,592	134,884,232
.....	.....	.....	.....	.....	.....	.....	.....	17,834,443
14,882,463	283,905	181,996	2,535,524	41,673	79,780	10,296,361	102,006	408,399,919
727,551	.....	2,626	161,243	.....	731	47,519	.....	49,263,494
19,855,595	365,060	208,457	3,126,543	46,921	90,211	11,134,858	107,598	610,382,088
46,321,284	777,356	537,438	6,661,013	93,820	174,557	23,171,168	197,715	1,360,553,519
17,470,612	267,164	177,003	2,373,237	25,205	69,730	7,972,702	58,582	487,247,297
662,575	10,833	14,166	109,017	1,117	3,551	427,179	4,145	22,258,811
18,133,187	277,997	191,169	2,482,254	26,322	73,281	8,399,881	62,727	509,506,108
13,065,530	220,808	177,299	1,951,320	21,353	60,257	5,856,338	43,174	373,906,802
.....	.....	.....	.....	.....	.....	.....	.....	967,032
1,690,523	15,375	16,777	174,950	2,042	3,856	436,038	4,769	35,900,479
1,246,246	23,816	26,450	135,353	2,163	5,295	987,796	8,519	36,375,738
351,486	.....	.....	533	.....	.....	14,595	.....	15,796,567
841,031	14,658	12,427	129,695	2,279	4,761	479,426	3,210	26,024,776
.....	.....	.....	.....	.....	.....	.....	.....	25,000
17,194,816	274,657	232,953	2,391,851	27,837	74,169	7,774,193	59,672	488,996,394
938,371	3,340	(41,784)	90,403	(1,515)	(888)	625,688	3,055	20,509,714
62,577	1,231	871	8,613	218	496	40,517	338	1,789,599

STATEMENT "C"

Statement C records revenue, consumption, number of customers, average consumption per customer, and average cost per kilowatt-hour for each of the three main classes of service for all the municipal electrical utilities supplied under cost contracts with the Commission. The number of customers shown is that at the end of the year under review, but the calculation of average consumption per customer is based on the average of the numbers served at the end of the year under review and the preceding year. The revenue and consumption from house heating and the use of flat-rate water heaters are included in the totals shown, the flat-rate water-heater kilowatt-hours being estimated on the basis of 16.8 hours' use per day.

The average cost per kilowatt-hour is the average cost to the customer, that is the average revenue per kilowatt-hour received by the utility. Such a statistical average does not represent the utility's actual cost of delivering one kilowatt-hour. However, a comparison of this average over a number of years is some indication of the trend of cost in any one municipality, and the general trend may be seen in the table on page 88 and the graphs on page 89. Other things being equal, the average cost per kilowatt-hour would rise with an increase in rates. The normal trend, however, is for consumption per customer to increase, and residential customers in particular are using an ever-widening variety of electrical appliances, including fast-recovery water heaters. This increased use, since it is billed at the lower rates usually applicable to higher-consumption blocks of kilowatt-hours, is frequently reflected in a lower average cost per kilowatt-hour.

For industrial power service customers, the relationship between demand (kilowatts required) and energy (kilowatt-hours of use) is an important factor in establishing the customer's average cost per kilowatt-hour. The use of the demand for only a few hours will result in a relatively small total bill but a high average cost per kilowatt-hour; the use of the same demand for several hours will increase the total bill but substantially reduce the average cost per kilowatt-hour. In other words, the average cost per kilowatt-hour varies inversely with the customer's load factor.

Rates and typical bills are no longer included in this publication. Readers whose particular interest is in this type of information may obtain on application to the Statistical Department of the Consumer Service Division at the Commission's Head Office a computer print-out of rates as in effect at December 31, 1971, or of rates currently in force.

CUSTOMERS, REVENUE,
for the Year Ended

Municipality	TOTAL REVENUE (including Street Lighting)	TOTAL CONSUMPTION (including Street Lighting)	RESIDENTIAL SERVICE (including flat-rate water-heaters)				
			Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh
	\$	kWh	\$	kWh		kWh	¢
Toronto.....	64,110,163	5,377,083,641	16,182,545	1,166,532,848	186,393	521	1.39
Hamilton.....	39,325,268	4,133,899,094	8,198,079	593,020,219	90,302	555	1.38
North York.....	37,146,554	2,969,099,931	14,159,356	1,070,889,179	118,966	759	1.32
Ottawa.....	28,393,425	2,317,612,390	8,742,713	820,609,984	89,755	762	1.07
Etobicoke.....	25,362,398	2,099,991,404	9,487,589	717,359,429	81,419	736	1.32
Scarborough.....	22,016,212	1,804,883,998	9,328,534	737,857,779	78,608	781	1.26
Windsor.....	17,470,612	1,380,517,342	6,039,733	349,989,691	55,758	525	1.73
Mississauga.....	15,526,729	1,339,445,970	5,238,470	404,210,416	34,310	1,006	1.30
London.....	16,299,737	1,248,932,573	7,126,238	435,830,509	63,518	582	1.64
St. Catharines.....	10,370,464	890,250,559	3,230,018	202,857,515	30,236	567	1.59
Kitchener.....	9,705,295	817,222,955	3,138,744	248,443,982	30,835	683	1.26
Oshawa.....	9,246,020	802,700,085	3,272,812	257,214,629	24,082	895	1.27
Oakville.....	7,922,456	711,477,000	2,432,400	166,093,755	15,063	934	1.46
Thunder Bay.....	7,487,910	710,571,438	3,134,622	274,394,083	30,478	757	1.14
York.....	7,972,702	655,044,667	3,238,986	262,852,061	36,514	581	1.23
East York.....	6,887,697	566,816,306	2,703,955	205,862,748	32,816	525	1.31
Guelph.....	5,750,644	505,031,196	2,136,205	166,385,369	16,014	882	1.28
Burlington.....	6,565,504	479,545,779	3,107,638	211,367,763	20,964	865	1.47
Sudbury.....	5,243,539	442,361,139	2,851,114	256,913,673	25,115	862	1.11
Peterborough.....	5,077,159	435,703,650	2,291,349	174,451,388	17,153	858	1.31
Brantford.....	4,680,808	400,267,348	1,809,786	130,845,402	18,732	584	1.38
Nepean Twp.....	5,397,378	395,223,562	2,628,958	184,117,853	12,962	1,159	1.43
Kingston.....	4,373,477	389,527,055	1,782,794	145,860,019	16,603	734	1.22
Sarnia.....	4,342,702	379,908,238	1,664,380	116,040,496	15,366	630	1.43
Niagara Falls.....	4,119,515	311,224,605	1,585,313	109,416,848	16,516	557	1.45
Waterloo.....	3,699,064	296,491,151	1,210,250	87,708,818	8,331	887	1.38
North Bay.....	3,467,364	279,838,853	1,624,388	119,781,623	13,497	749	1.36
Galt.....	3,162,808	264,887,356	1,196,959	88,636,283	9,952	742	1.35
Brampton.....	3,780,706	252,027,576	1,370,430	84,611,805	9,157	772	1.62
Welland.....	3,185,315	239,727,017	1,087,101	64,188,065	11,118	483	1.69
Chatham.....	3,093,723	231,619,588	955,608	59,426,283	9,679	516	1.61
Belleville.....	2,703,293	222,125,057	1,106,005	90,973,486	10,318	740	1.22
Barrie.....	2,544,065	214,510,898	1,152,730	90,346,481	8,284	896	1.28
Gloucester Twp.....	2,890,127	202,116,071	1,492,770	95,426,963	8,964	960	1.56
Woodstock.....	2,373,237	196,900,121	886,806	64,324,524	7,631	709	1.38
Vaughan Twp.....	2,523,324	196,500,351	854,885	59,128,816	5,043	985	1.45
Stratford.....	2,512,920	187,810,026	950,515	63,046,953	7,060	749	1.51
Whitby.....	1,958,348	160,564,136	948,121	71,696,858	6,478	939	1.32
St. Thomas.....	2,039,868	160,241,134	867,585	57,268,538	8,018	599	1.51
Orillia.....	1,845,943	152,485,129	712,227	57,271,950	6,852	700	1.24

For explanation of symbols see page 164.

AND CONSUMPTION

December 31, 1971

COMMERCIAL OR GENERAL SERVICE (including flat-rate water-heaters)					INDUSTRIAL POWER SERVICE					
Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh	Revenue	Consumption	Cus- tomers	Average of Customers' Monthly Loads Billed	Monthly Consumption per Customer	Avg. Cost per kWh ♦
\$	kWh		kWh	¢	\$	kWh		kW	kWh	¢
13,136,676	899,169,438	23,469	3,178	1.46	33,387,329	3,246,183,112	7,530	618,304	36,204	1.03
6,591,423	495,198,001	9,383	4,444	1.33	24,255,729	3,021,245,576	765	509,457	322,990	0.80
22,556,798	1,863,381,740	11,960	13,189	1.21	*	*	*	*	*	*
18,742,153	1,426,636,276	12,196	9,864	1.31	637,324	49,267,299	135	13,115	30,639	1.29
5,924,880	451,934,809	4,327	8,979	1.31	9,656,089	906,876,786	1,578	205,469	48,522	1.06
6,885,353	520,146,596	6,465	6,590	1.32	5,522,164	524,076,503	852	125,705	50,084	1.05
11,224,113	1,014,047,995	6,819	12,433	1.11	*	*	*	*	*	*
3,856,147	291,307,491	3,261	8,338	1.32	6,268,185	630,855,295	555	125,599	100,711	0.99
8,987,097	796,532,936	6,106	11,067	1.13	*	*	*	*	*	*
6,996,662	675,437,044	3,117	18,227	1.04	*	*	*	*	*	*
2,697,655	196,808,036	3,133	5,303	1.37	3,721,420	360,182,616	231	78,849	131,071	1.03
5,883,006	537,826,316	2,668	17,295	1.09	*	*	*	*	*	*
5,443,051	541,672,701	2,132	21,054	1.00	*	*	*	*	*	*
4,243,403	424,964,395	3,605	9,882	1.00	*	*	*	*	*	*
4,642,680	384,742,126	4,003	7,890	1.21	*	*	*	*	*	*
2,600,940	213,776,351	2,438	7,781	1.22	1,498,224	140,233,795	120	32,902	50,920	1.07
1,102,233	76,642,449	1,246	5,153	1.44	2,442,677	256,445,484	135	54,672	160,078	0.95
1,799,304	129,856,490	1,496	7,455	1.39	1,601,537	133,813,843	212	34,114	53,483	1.20
1,952,076	148,637,128	2,518	5,026	1.31	364,203	30,761,726	318	9,090	8,087	1.18
2,729,335	256,071,042	2,148	10,291	1.07	*	*	*	*	*	*
2,802,734	263,381,953	2,311	9,690	1.06	*	*	*	*	*	*
2,755,552	210,168,309	1,402	12,586	1.31	*	*	*	*	*	*
1,741,593	150,621,207	2,880	4,396	1.16	799,750	88,495,051	140	18,897	50,167	0.90
1,130,412	76,725,002	1,635	3,915	1.47	1,478,551	182,146,160	150	35,560	99,861	0.81
2,467,841	196,324,397	2,264	7,250	1.26	*	*	*	*	*	*
2,436,768	204,644,333	1,012	17,028	1.19	*	*	*	*	*	*
1,815,814	157,695,270	2,040	6,535	1.15	*	*	*	*	*	*
1,926,990	172,968,624	1,244	11,408	1.11	*	*	*	*	*	*
1,229,447	81,638,783	1,026	6,810	1.51	1,145,955	83,399,696	145	33,114	47,931	1.37
2,056,278	172,044,251	1,265	11,392	1.20	*	*	*	*	*	*
2,086,796	168,205,885	1,603	8,844	1.24	*	*	*	*	*	*
1,553,179	127,405,929	1,762	6,104	1.22	*	*	*	*	*	*
1,377,969	122,949,337	1,306	8,320	1.12	*	*	*	*	*	*
1,379,888	105,409,389	848	11,305	1.31	*	*	*	*	*	*
1,455,916	129,736,477	982	10,982	1.12	*	*	*	*	*	*
1,647,699	135,832,735	1,063	10,390	1.21	*	*	*	*	*	*
1,525,070	121,645,393	945	10,784	1.25	*	*	*	*	*	*
987,513	86,910,918	739	9,861	1.14	*	*	*	*	*	*
1,157,355	101,609,284	972	8,729	1.14	*	*	*	*	*	*
398,821	30,348,917	835	3,117	1.31	715,244	62,998,612	148	23,152	35,472	1.14

**CUSTOMERS, REVENUE,
for the Year Ended**

Municipality	Popula- tion	Total Customers	Peak Load Decem- ber 1971	RESIDENTIAL SERVICE (including flat-rate water-heaters)				
				Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh
			kW	\$	kWh		kWh	¢
Acton.....	5,089	1,587	6,781	159,544	12,180,420	1,384	735	1.31
Ailsa Craig.....	545	251	621	18,296	1,484,410	204	598	1.23
Ajax.....	12,368	3,749	16,930	376,709	26,109,085	3,390	663	1.44
Alexandria.....	3,151	1,230	5,859	140,025	10,667,370	1,039	852	1.31
Alfred.....	1,095	374	1,781	41,462	3,444,400	311	927	1.20
Alliston.....	3,135	1,216	5,209	117,419	9,229,896	1,028	749	1.27
Almonte.....	3,708	1,277	4,763	140,391	10,089,203	1,120	752	1.39
Alvinston.....	699	349	505	19,766	1,062,340	284	312	1.86
Amherstburg.....	4,800	1,712	7,338	164,432	12,660,705	1,432	743	1.30
Ancaster Twp.....	15,205	1,188	3,751	162,087	12,491,420	1,097	951	1.30
Apple Hill.....	⊕325	123	296	9,855	821,140	102	674	1.20
Arkona.....	454	204	428	16,253	1,432,170	174	690	1.13
Arnprior.....	5,966	2,086	9,635	210,053	16,792,489	1,798	788	1.25
Arthur.....	1,404	583	2,328	53,788	4,088,150	453	762	1.32
Athens.....	1,057	427	1,229	40,939	3,090,008	362	718	1.32
Atikokan Twp.....	6,047	1,806	5,122	215,045	14,882,487	1,543	795	1.44
Aurora.....	⊕13,064	3,788	14,807	383,410	30,342,163	3,394	788	1.26
Avonmore.....	⊕230	115	276	9,642	663,067	91	579	1.45
Aylmer.....	4,657	1,818	7,737	190,205	15,462,760	1,554	840	1.23
Ayr.....	1,266	455	1,779	48,728	3,807,967	381	842	1.28
Baden.....	962	305	1,365	30,102	2,349,921	267	739	1.28
Bancroft.....	2,180	836	3,239	93,583	7,377,971	665	929	1.27
Barrie.....	26,786	9,590	46,540	1,152,730	90,346,481	8,284	896	1.28
Barry's Bay.....	⊕1,483	480	1,408	40,319	3,080,517	399	641	1.31
Bath.....	799	282	832	28,951	2,234,955	244	745	1.30
Beachburg.....	539	237	570	22,338	1,777,544	206	739	1.26
Beachville.....	998	343	3,414	29,043	2,379,520	301	660	1.22
Beamsville.....	⊕4,100	1,458	3,837	118,641	8,910,215	1,281	582	1.33
Beaverton.....	1,312	683	2,491	64,387	5,456,700	572	803	1.18
Beeton.....	1,044	378	1,140	33,179	2,824,289	316	751	1.17
Belle River.....	2,808	1,019	2,713	116,994	7,449,530	941	672	1.57
Belleville.....	34,351	12,080	45,214	1,106,005	90,973,486	10,318	740	1.22
Belmont.....	792	263	1,246	30,899	2,323,790	228	855	1.33
Blenheim.....	3,431	1,336	3,192	94,781	6,999,904	1,130	522	1.35
Bloomfield.....	742	309	877	23,666	2,232,159	245	737	1.06
Blyth.....	809	360	1,404	31,603	2,565,090	287	747	1.23
Bobcaygeon.....	1,389	874	2,483	97,658	6,588,225	726	763	1.48
Bolton.....	3,201	1,059	3,701	133,500	7,991,834	910	787	1.67
Bothwell.....	813	364	816	26,380	2,039,400	290	592	1.29
Bowmanville.....	8,862	3,036	13,830	357,353	28,673,588	2,692	905	1.25

For explanation of symbols see page 164.

AND CONSUMPTION

December 31, 1971

COMMERCIAL OR GENERAL SERVICE (including flat-rate water-heaters)					INDUSTRIAL POWER SERVICE					
Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh	Revenue	Consumption	Cus- tomers	Average of Customers' Monthly Loads Billed	Monthly Consumption per Customer	Avg. Cost per kWh ♦
\$	kWh		kWh	¢	\$	kWh		kW	kWh	¢
274,413	21,757,045	203	8,998	1.26	*	*	*	*	*	*
16,940	1,106,850	47	2,396	1.53	*	*	*	*	*	*
256,886	21,493,100	266	6,759	1.20	428,048	35,820,018	93	10,387	33,167	1.19
182,383	14,344,730	191	6,358	1.27	*	*	*	*	*	*
36,009	2,614,956	63	3,543	1.38	*	*	*	*	*	*
190,121	16,503,466	188	7,315	1.15	*	*	*	*	*	*
122,021	10,375,522	157	5,490	1.18	*	*	*	*	*	*
13,470	723,800	65	928	1.86	*	*	*	*	*	*
317,886	29,264,485	280	9,273	1.09	*	*	*	*	*	*
46,350	2,866,004	83	2,985	1.62	6,569	495,331	8	154	5,160	1.33
2,583	192,130	21	781	1.34	*	*	*	*	*	*
5,363	438,490	30	1,179	1.22	*	*	*	*	*	*
351,030	33,708,530	288	9,587	1.04	*	*	*	*	*	*
86,675	6,340,250	130	4,144	1.37	*	*	*	*	*	*
23,109	1,458,490	65	1,960	1.58	*	*	*	*	*	*
123,794	7,331,868	253	2,405	1.69	6,490	508,275	10	161	4,236	1.28
462,267	36,794,656	394	7,832	1.26	*	*	*	*	*	*
4,015	230,250	24	816	1.74	*	*	*	*	*	*
240,509	17,151,870	264	5,487	1.40	*	*	*	*	*	*
15,253	975,704	58	1,426	1.56	46,369	3,117,955	16	1,185	16,239	1.49
48,704	3,681,032	38	7,766	1.32	*	*	*	*	*	*
73,303	5,139,797	171	2,534	1.43	*	*	*	*	*	*
1,377,969	122,949,337	1,306	8,320	1.12	*	*	*	*	*	*
34,070	2,491,065	81	2,563	1.37	*	*	*	*	*	*
13,928	989,790	38	2,357	1.41	*	*	*	*	*	*
10,517	760,928	31	1,982	1.38	*	*	*	*	*	*
149,986	18,962,410	42	36,326	0.79	*	*	*	*	*	*
98,595	7,251,190	177	3,443	1.36	*	*	*	*	*	*
61,391	5,097,644	111	3,827	1.20	*	*	*	*	*	*
25,334	1,704,280	62	2,291	1.49	*	*	*	*	*	*
51,343	3,637,150	78	3,837	1.41	*	*	*	*	*	*
1,553,179	127,405,929	1,762	6,104	1.22	*	*	*	*	*	*
53,582	4,408,858	35	10,806	1.22	*	*	*	*	*	*
103,914	7,206,096	206	2,894	1.44	*	*	*	*	*	*
17,012	1,173,824	64	1,747	1.45	*	*	*	*	*	*
14,891	830,997	65	1,082	1.79	20,892	1,320,685	8	464	13,757	1.58
52,699	3,033,898	148	1,768	1.74	*	*	*	*	*	*
120,250	7,644,602	149	4,276	1.57	*	*	*	*	*	*
21,424	1,297,269	74	1,451	1.65	*	*	*	*	*	*
391,449	35,155,691	344	8,680	1.11	*	*	*	*	*	*

**CUSTOMERS, REVENUE,
for the Year Ended**

Municipality	Popula- tion	Total Customers	Peak Load Decem- ber 1971	RESIDENTIAL SERVICE (including flat-rate water-heaters)				
				Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh
			kW	\$	kWh		kWh	¢
Bracebridge	⊕3,400	1,438	5,312	154,426	11,942,587	1,184	844	1.29
Bradford	3,260	1,169	3,904	107,295	8,729,200	962	794	1.23
Braeside	504	164	2,148	16,421	1,116,415	144	642	1.47
Brampton	42,550	10,328	51,984	1,370,430	84,611,805	9,157	772	1.62
Brantford	61,006	21,043	77,979	1,809,786	130,845,402	18,732	584	1.38
Brantford Twp.	9,177	3,019	18,259	425,419	30,911,426	2,696	964	1.38
Brechin	230	107	384	6,438	586,030	79	622	1.10
Bridgeport	2,362	690	1,965	92,353	6,873,790	619	939	1.34
Bridgen	554	217	418	11,060	989,290	167	484	1.12
Brighton	2,909	1,229	3,705	114,758	9,393,448	1,046	761	1.22
Brockville	19,902	7,122	29,852	802,621	58,207,439	6,257	778	1.38
Brussels	⊕857	420	1,158	35,678	2,741,775	331	697	1.30
Burford	1,152	474	1,181	48,685	3,522,305	379	777	1.38
Burgessville	303	114	360	11,733	1,030,189	93	938	1.14
Burk's Falls	851	392	1,560	40,510	3,224,850	315	859	1.26
Burlington	87,138	22,672	96,597	3,107,638	211,367,763	20,964	865	1.47
Cache Bay	756	206	649	18,799	1,784,920	191	791	1.05
Caledonia	3,168	1,077	2,354	92,818	5,546,737	927	505	1.67
Campbellford	3,420	1,490	5,419	111,310	11,129,046	1,232	769	1.00
Campbellville	243	99	276	10,819	948,182	93	854	1.14
Cannington	1,068	506	1,431	50,177	4,207,210	434	823	1.19
Capreol	3,502	1,190	3,721	153,732	10,840,641	1,075	855	1.42
Cardinal	1,852	665	1,447	56,729	3,957,384	595	551	1.43
Carleton Place	5,045	1,921	6,680	211,618	14,640,774	1,717	711	1.45
Casselman	1,248	437	2,061	50,129	3,697,879	359	854	1.36
Cayuga	1,074	429	1,125	38,480	2,380,160	342	580	1.62
Chalk River	1,073	288	877	33,309	2,638,450	265	830	1.26
Chapleau Twp.	3,415	1,095	3,126	142,608	7,569,711	934	685	1.88
Chatham	33,671	11,282	44,301	955,608	59,426,283	9,679	516	1.61
Chatsworth	384	199	565	14,727	1,251,540	162	654	1.18
Chesley	1,683	802	1,995	69,413	5,781,700	665	725	1.20
Chesterville	1,258	497	2,251	43,140	3,637,651	415	731	1.19
Chippawa	⊕4,350	1,434	2,952	134,551	8,546,380	1,326	541	1.57
Clifford	556	270	704	25,397	1,971,519	205	796	1.29
Clinton	⊕2,975	1,344	3,812	121,919	8,735,536	1,117	656	1.40
Cobden	955	407	1,370	27,852	2,866,510	330	735	0.97
Cobourg	⊕10,941	3,792	19,354	359,509	31,221,483	3,249	812	1.15
Cochrane	4,864	1,537	5,917	158,605	10,696,367	1,280	700	1.48
Colborne	1,532	660	2,393	71,840	5,804,931	566	861	1.24
Coldwater	764	356	1,364	39,359	3,185,542	302	886	1.24

For explanation of symbols see page 164.

AND CONSUMPTION
December 31, 1971

COMMERCIAL OR GENERAL SERVICE (including flat-rate water-heaters)					INDUSTRIAL POWER SERVICE					
Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh	Revenue	Consumption	Cus- tomers	Average of Customers' Monthly Loads Billed	Monthly Consumption per Customer	Avg. Cost per kWh ♦
\$	kWh		kWh	¢	\$	kWh		kW	kWh	¢
138,272	11,755,513	254	3,739	1.18	*	*	*	*	*	*
112,196	8,266,041	207	3,280	1.36	*	*	*	*	*	*
101,625	9,551,246	20	39,797	1.06	*	*	*	*	*	*
1,229,447	81,638,783	1,026	6,810	1.51	1,145,955	83,399,696	145	33,114	47,931	1.37
2,802,734	263,381,953	2,311	9,690	1.06	*	*	*	*	*	*
135,538	9,602,187	257	3,220	1.41	516,510	42,917,459	66	12,680	52,595	1.20
10,265	831,900	28	2,521	1.23	*	*	*	*	*	*
31,804	1,883,710	63	2,552	1.69	10,393	446,680	8	310	4,963	2.33
11,307	669,570	50	1,150	1.69	*	*	*	*	*	*
87,605	6,242,711	183	2,843	1.40	*	*	*	*	*	*
987,702	91,521,725	865	8,817	1.08	*	*	*	*	*	*
25,634	1,525,759	89	1,429	1.68	*	*	*	*	*	*
35,405	2,235,881	95	1,972	1.58	*	*	*	*	*	*
6,000	304,440	18	1,335	1.97	4,808	113,100	3	188	3,142	4.25
43,831	2,976,270	77	3,221	1.47	*	*	*	*	*	*
1,799,304	129,856,490	1,496	7,455	1.39	1,601,537	133,813,843	212	34,114	53,483	1.20
3,346	223,270	15	1,240	1.50	*	*	*	*	*	*
62,138	4,000,062	150	2,283	1.55	*	*	*	*	*	*
135,892	12,016,420	258	3,881	1.13	*	*	*	*	*	*
1,927	139,953	6	1,944	1.38	*	*	*	*	*	*
18,866	1,517,690	72	1,744	1.24	*	*	*	*	*	*
69,132	4,844,368	115	3,604	1.43	*	*	*	*	*	*
20,431	1,409,415	70	1,598	1.45	*	*	*	*	*	*
195,887	14,908,119	204	6,150	1.31	*	*	*	*	*	*
40,286	2,666,470	78	2,849	1.51	*	*	*	*	*	*
41,825	2,401,858	87	2,301	1.74	*	*	*	*	*	*
10,480	741,850	23	2,748	1.41	*	*	*	*	*	*
107,098	5,968,509	161	3,128	1.79	*	*	*	*	*	*
2,086,796	168,205,885	1,603	8,844	1.24	*	*	*	*	*	*
8,162	517,590	37	1,166	1.58	*	*	*	*	*	*
44,590	2,771,455	137	1,668	1.61	*	*	*	*	*	*
74,074	6,532,651	82	6,559	1.13	*	*	*	*	*	*
45,128	3,164,410	108	2,442	1.43	*	*	*	*	*	*
15,770	964,871	65	1,462	1.63	*	*	*	*	*	*
100,855	6,520,273	227	2,448	1.55	*	*	*	*	*	*
20,328	1,486,999	77	1,609	1.37	*	*	*	*	*	*
686,192	70,174,776	543	11,257	0.98	*	*	*	*	*	*
121,381	7,606,456	246	2,647	1.60	71,006	6,494,835	11	1,233	49,203	1.09
61,426	4,621,436	94	4,054	1.33	*	*	*	*	*	*
31,435	1,936,733	54	2,961	1.62	*	*	*	*	*	*

CUSTOMERS, REVENUE,
for the Year Ended

Municipality	Popula- tion	Total Customers	Peak Load Decem- ber 1971	RESIDENTIAL SERVICE (including flat-rate water-heaters)				
				Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh
			kW	\$	kWh		kWh	¢
Collingwood.....	9,448	3,806	17,846	332,667	27,116,030	3,296	704	1.23
Comber.....	620	243	384	20,765	1,406,100	218	539	1.48
Coniston.....	2,921	773	2,502	90,262	7,087,112	710	838	1.27
Cookstown.....	839	328	1,053	39,241	3,159,520	285	942	1.24
Cottam.....	678	271	498	20,605	1,375,880	222	524	1.50
Courtright.....	604	240	397	19,360	1,133,550	217	440	1.71
Creemore.....	950	416	1,152	40,485	3,170,940	347	783	1.28
Dashwood.....	440	192	472	17,761	1,324,160	160	692	1.34
Deep River.....	5,620	1,537	8,265	243,794	20,259,481	1,406	1,200	1.20
Delaware.....	441	163	462	16,292	1,371,979	141	825	1.19
Delhi.....	3,770	1,691	4,395	115,336	8,679,732	1,381	525	1.33
Deseronto.....	1,790	647	2,096	55,883	4,338,481	572	634	1.29
Dorchester.....	1,139	393	896	28,752	2,142,880	334	542	1.34
Drayton.....	752	321	848	27,854	1,967,170	252	664	1.42
Dresden.....	2,372	995	3,263	67,498	4,994,156	801	518	1.35
Drumbo.....	449	186	412	14,600	1,188,830	146	676	1.23
Dryden.....	6,849	2,283	7,695	249,080	17,867,456	1,992	752	1.39
Dublin.....	297	128	434	11,249	851,221	93	763	1.32
Dundalk.....	1,052	557	1,576	49,213	3,886,000	436	704	1.27
Dundas.....	16,731	5,260	18,520	602,772	40,752,956	4,697	722	1.48
Dunnville.....	5,410	2,113	6,354	137,380	9,268,430	1,789	434	1.48
Durham.....	2,433	971	2,881	88,717	6,648,330	824	672	1.33
Dutton.....	842	387	649	22,773	1,419,290	310	386	1.60
East York.....	101,965	35,374	102,668	2,703,955	205,862,748	32,816	525	1.31
Eganville.....	1,391	529	1,694	37,614	3,183,800	443	604	1.18
Elmira.....	4,738	1,653	7,843	157,181	13,283,285	1,410	809	1.18
Elmvale.....	1,111	493	1,584	35,705	3,109,625	387	673	1.15
Elmwood.....	⊕500	163	354	10,430	898,210	136	550	1.16
Elora.....	1,885	707	2,429	82,348	5,593,787	627	767	1.47
Embro.....	678	277	793	27,151	2,261,140	218	868	1.20
Embrun.....	⊕1,400	422	2,337	69,078	4,680,344	348	1,126	1.48
Erieau.....	495	385	672	28,877	2,210,210	329	560	1.31
Erie Beach.....	230	164	140	8,957	522,630	158	282	1.71
Erin.....	1,428	564	1,965	51,331	4,605,750	465	859	1.11
Espanola.....	5,871	1,748	6,422	249,581	18,234,406	1,561	989	1.37
Essex.....	3,941	1,361	4,099	126,634	9,280,210	1,130	688	1.36
Etobicoke.....	280,722	87,324	379,534	9,487,589	717,359,429	81,419	736	1.32
Exeter.....	⊕3,278	1,461	4,181	157,916	12,162,050	1,218	843	1.30
Fenelon Falls.....	1,515	931	2,642	95,754	6,606,900	794	707	1.45
Fergus.....	5,334	1,884	10,203	199,189	14,864,999	1,600	768	1.34

For explanation of symbols see page 164.

AND CONSUMPTION
December 31, 1971

COMMERCIAL OR GENERAL SERVICE (including flat-rate water-heaters)					INDUSTRIAL POWER SERVICE					
Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh	Revenue	Consumption	Cus- tomers	Average of Customers' Monthly Loads Billed	Monthly Consumption per Customer	Avg. Cost per kWh ♦
\$	kWh		kWh	¢	\$	kWh		kW	kWh	¢
229,308	16,784,080	460	2,917	1.37	518,929	52,220,593	50	11,982	87,034	0.99
18,195	1,185,655	25	3,800	1.53	*	*	*	*	*	*
30,751	2,115,920	63	2,734	1.45	*	*	*	*	*	*
11,666	658,230	43	1,406	1.77	*	*	*	*	*	*
10,209	548,330	49	942	1.86	*	*	*	*	*	*
9,247	559,000	23	2,117	1.65	*	*	*	*	*	*
17,977	1,109,560	69	1,340	1.62	*	*	*	*	*	*
7,495	437,900	32	1,123	1.71	*	*	*	*	*	*
146,813	10,800,711	131	6,692	1.36	*	*	*	*	*	*
6,232	377,720	22	1,431	1.65						
153,010	10,761,583	310	2,974	1.42	*	*	*	*	*	*
60,710	4,423,392	75	4,948	1.37	*	*	*	*	*	*
20,624	1,315,150	59	1,797	1.57	*	*	*	*	*	*
22,443	1,417,110	69	1,711	1.58	*	*	*	*	*	*
54,440	3,199,394	171	1,597	1.70	109,342	8,134,316	23	2,557	29,472	1.34
6,393	425,951	40	910	1.50	*	*	*	*	*	*
168,979	13,050,378	291	3,737	1.29	*	*	*	*	*	*
9,095	563,360	33	1,467	1.61	6,686	238,000	2	178	9,917	2.81
41,928	2,885,730	121	2,572	1.45	*	*	*	*	*	*
274,656	17,782,087	461	3,278	1.54	302,687	24,219,643	102	6,831	19,131	1.25
271,563	20,315,527	324	5,122	1.34	*	*	*	*	*	*
83,746	5,358,661	147	2,919	1.56	*	*	*	*	*	*
17,119	1,116,439	71	1,329	1.53	4,563	160,407	6	161	2,228	2.84
2,600,940	213,776,351	2,438	7,781	1.22	1,498,224	140,233,795	120	32,902	50,920	1.07
41,720	2,602,747	86	2,661	1.60	*	*	*	*	*	*
86,647	5,916,403	197	2,528	1.46	208,380	18,683,034	46	4,846	34,218	1.12
48,699	3,380,400	106	2,683	1.44	*	*	*	*	*	*
5,709	334,276	27	1,071	1.71	*	*	*	*	*	*
59,313	4,097,280	80	4,322	1.45	*	*	*	*	*	*
14,714	916,695	59	1,273	1.61	*	*	*	*	*	*
48,360	3,124,822	74	3,642	1.55	*	*	*	*	*	*
10,319	635,610	53	898	1.62	10,640	383,600	3	316	10,656	2.77
585	32,520	6	678	1.80	*	*	*	*	*	*
53,304	3,544,304	99	3,029	1.50	*	*	*	*	*	*
104,064	6,888,848	187	3,013	1.51	*	*	*	*	*	*
133,228	9,485,254	231	3,422	1.40	*	*	*	*	*	*
5,924,880	451,934,809	4,327	8,979	1.31	9,656,089	906,876,786	1,578	205,469	48,522	1.06
58,313	3,424,682	200	1,467	1.70	71,932	4,393,888	43	1,779	8,228	1.64
64,892	4,266,195	137	2,683	1.52	*	*	*	*	*	*
405,722	33,541,013	284	10,528	1.21	*	*	*	*	*	*

CUSTOMERS, REVENUE,
for the Year Ended

Municipality	Popula- tion	Total Customers	Peak Load Decem- ber 1971	RESIDENTIAL SERVICE (including flat-rate water-heaters)				
				Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh
			kW	\$	kWh		kWh	¢
Finch.....	403	171	512	12,408	1,004,409	133	613	1.24
Flesherton.....	531	265	940	20,748	1,872,060	203	776	1.11
Fonthill.....	⊕3,000	948	2,290	93,077	6,775,679	859	667	1.37
Forest.....	2,368	972	2,886	92,539	7,264,803	798	759	1.27
Frankford.....	1,881	700	2,128	76,388	5,829,493	602	814	1.31
Galt.....	37,633	11,196	51,730	1,196,959	88,636,283	9,952	742	1.35
Georgetown.....	16,986	5,275	18,543	546,652	39,043,467	4,845	685	1.40
Glencoe.....	1,392	702	1,608	40,063	2,982,270	550	441	1.34
Gloucester Twp.....	36,940	9,812	45,927	1,492,770	95,426,963	8,964	960	1.56
Goderich.....	6,583	2,756	10,623	237,360	19,169,114	2,374	671	1.24
Grand Bend.....	714	877	1,157	55,311	3,207,752	721	370	1.72
Grand Valley.....	909	388	1,039	34,640	2,838,060	314	750	1.22
Granton.....	359	130	320	13,159	924,880	115	682	1.42
Gravenhurst.....	3,350	1,605	4,803	137,256	10,396,049	1,353	654	1.32
Grimsby.....	6,850	2,454	6,678	197,682	15,489,701	2,119	609	1.28
Guelph.....	58,606	17,395	92,210	2,136,205	166,385,369	16,014	882	1.28
Hagersville.....	2,195	909	2,928	77,130	4,962,680	722	575	1.55
Hamilton.....	301,530	100,450	667,720	8,198,079	593,020,219	90,302	555	1.38
Hanover.....	4,946	2,007	8,875	178,988	14,836,860	1,729	723	1.21
Harriston.....	1,762	769	2,407	72,539	5,379,997	631	719	1.35
Harrow.....	1,907	765	2,617	95,188	6,767,947	616	918	1.41
Hastings.....	876	454	995	37,176	2,532,654	376	564	1.47
Havelock.....	1,221	500	1,249	36,543	3,331,375	424	659	1.10
Hawkesbury.....	9,212	2,839	12,918	288,189	23,181,140	2,584	754	1.24
Hearst.....	3,538	1,024	7,240	129,820	10,180,067	819	1,031	1.28
Hensall.....	⊕908	402	1,755	36,081	2,629,250	314	701	1.37
Hespeler.....	6,286	2,078	10,889	202,252	13,027,007	1,854	603	1.55
Highgate.....	420	178	467	11,463	817,200	157	434	1.40
Holstein.....	148	99	204	6,204	511,000	80	532	1.21
Huntsville.....	⊕3,500	1,425	5,377	130,791	10,399,720	1,180	746	1.26
Ingersoll.....	7,755	2,691	8,829	246,124	15,218,477	2,354	541	1.62
Iroquois.....	1,231	463	1,598	45,966	3,981,272	383	863	1.15
Jarvis.....	964	345	805	25,343	1,743,070	281	520	1.45
Kapuskasing.....	12,482	2,264	8,403	238,859	19,087,235	1,967	788	1.25
Kemptville.....	2,396	1,011	4,344	128,911	9,143,882	823	944	1.41
Kenora.....	⊕12,833	4,767	13,583	387,518	32,795,944	4,081	695	1.18
Killaloe Station.....	811	308	767	22,029	1,644,815	260	529	1.34
Kincardine.....	3,154	1,579	5,323	152,845	12,912,223	1,329	827	1.18
King City.....	⊕2,000	547	2,120	65,862	5,694,646	493	961	1.16
Kingston.....	58,851	19,623	76,048	1,782,794	145,860,019	16,603	734	1.22

For explanation of symbols see page 164.

AND CONSUMPTION

December 31, 1971

COMMERCIAL OR GENERAL SERVICE (including flat-rate water-heaters)					INDUSTRIAL POWER SERVICE					
Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh	Revenue	Consumption	Cus- tomers	Average of Customers' Monthly Loads Billed	Monthly Consumption per Customer	Avg. Cost per kWh ♦
\$	kWh		kWh	¢	\$	kWh		kW	kWh	¢
9,891	596,900	38	1,259	1.66	*	*	*	*	*	*
31,355	2,342,650	62	3,027	1.34	*	*	*	*	*	*
37,218	2,410,830	89	2,283	1.54	*	*	*	*	*	*
92,952	6,360,590	174	3,020	1.46	*	*	*	*	*	*
26,574	1,759,887	98	1,536	1.51	*	*	*	*	*	*
1,926,990	172,968,624	1,244	11,408	1.11	*	*	*	*	*	*
597,955	49,843,966	430	9,660	1.20	*	*	*	*	*	*
32,560	1,914,570	133	1,308	1.70	27,764	1,360,915	19	810	5,969	2.04
1,379,888	105,409,389	848	11,305	1.31	*	*	*	*	*	*
97,707	6,825,665	324	1,847	1.43	304,705	28,353,219	58	7,163	35,530	1.07
47,148	2,617,071	156	1,416	1.80	*	*	*	*	*	*
21,436	1,306,882	74	1,556	1.64	*	*	*	*	*	*
2,460	134,710	15	748	1.83	*	*	*	*	*	*
128,182	9,575,675	252	3,205	1.34	*	*	*	*	*	*
173,706	12,291,745	335	3,026	1.41	*	*	*	*	*	*
1,102,233	76,642,449	1,246	5,153	1.44	2,442,677	256,445,484	135	54,672	160,078	0.95
125,063	7,691,470	187	3,465	1.63	*	*	*	*	*	*
6,591,423	495,198,001	9,383	4,444	1.33	24,255,729	3,021,245,576	765	509,457	322,990	0.80
101,904	7,455,444	236	2,610	1.37	162,451	14,483,171	42	4,330	30,947	1.12
71,845	5,498,460	138	3,261	1.31	*	*	*	*	*	*
73,425	4,567,966	149	2,538	1.61	*	*	*	*	*	*
25,511	1,674,910	78	1,825	1.52	*	*	*	*	*	*
19,788	1,455,448	76	1,639	1.36	*	*	*	*	*	*
417,973	36,293,713	255	11,954	1.15	*	*	*	*	*	*
84,251	5,658,572	187	2,774	1.49	196,237	16,546,788	18	4,221	78,794	1.19
18,604	1,054,000	67	1,301	1.77	57,219	3,567,200	21	1,390	14,501	1.60
512,809	46,148,009	224	18,183	1.11	*	*	*	*	*	*
16,804	953,960	21	3,786	1.76	*	*	*	*	*	*
3,002	174,850	19	767	1.72	*	*	*	*	*	*
153,193	12,977,656	245	4,352	1.18	*	*	*	*	*	*
311,534	26,463,920	337	6,663	1.18	*	*	*	*	*	*
38,746	2,651,450	80	2,833	1.46	*	*	*	*	*	*
21,516	1,374,770	64	1,763	1.57	*	*	*	*	*	*
188,752	12,634,638	289	3,760	1.49	5,037	278,212	8	172	1,364	1.81
126,922	8,376,619	188	3,674	1.52	*	*	*	*	*	*
376,323	23,333,775	587	2,843	1.61	78,654	5,099,061	99	1,750	4,314	1.54
13,122	987,289	48	1,732	1.33	*	*	*	*	*	*
98,095	6,243,411	250	2,065	1.57	*	*	*	*	*	*
31,076	2,472,234	51	4,000	1.26	2,152	122,601	3	63	3,406	1.76
1,741,593	150,621,207	2,880	4,396	1.16	799,750	88,495,051	140	18,897	50,167	0.90

CUSTOMERS, REVENUE, **for the Year Ended**

Municipality	Popula- tion	Total Customers	Peak Load Decem- ber 1971	RESIDENTIAL SERVICE (including flat-rate water-heaters)				
				Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh
			kW	\$	kWh		kWh	¢
Kingsville.....	3,944	1,649	5,470	148,430	10,933,575	1,399	661	1.36
Kirkfield.....	214	117	234	9,044	662,720	93	588	1.36
Kitchener.....	110,564	34,199	159,758	3,138,744	248,443,982	30,835	683	1.26
Lakefield.....	2,140	855	2,904	75,837	7,152,802	724	823	1.06
Lambeth.....	2,685	830	2,243	88,259	6,565,771	757	715	1.34
Lanark.....	877	316	898	26,887	2,049,224	273	640	1.31
Lancaster.....	599	225	662	19,393	1,652,250	180	767	1.17
Larder Lake Twp.....	1,514	496	1,262	48,523	4,097,320	437	779	1.18
Latchford.....	537	171	492	15,354	1,164,861	154	630	1.32
Leamington.....	10,017	3,758	12,227	307,084	20,796,950	3,173	549	1.48
Lindsay.....	11,981	4,601	19,757	463,591	35,710,540	3,932	761	1.30
Listowel.....	⊕4,512	1,831	6,917	170,853	14,162,037	1,581	752	1.21
London.....	219,921	69,624	247,692	7,126,238	435,830,509	63,518	582	1.64
L'Orignal.....	1,267	448	1,412	42,482	3,513,163	387	761	1.21
Lucan.....	1,161	426	1,314	52,398	3,710,525	373	849	1.41
Lucknow.....	1,022	505	1,419	36,511	3,448,970	409	712	1.06
Lynden.....	579	188	597	18,914	1,599,919	167	806	1.18
Madoc.....	⊕1,384	625	2,151	52,333	4,570,594	482	790	1.14
Magnetawan.....	208	122	246	7,889	541,115	90	521	1.46
Markdale.....	1,137	554	1,866	47,186	4,249,830	451	789	1.11
Markham.....	⊕10,200	3,213	14,386	498,008	33,871,853	2,930	1,014	1.47
Marmora.....	1,372	567	1,548	57,581	3,974,510	466	715	1.45
Martintown.....	⊕380	119	248	8,589	659,950	100	550	1.30
Massey.....	1,294	415	1,450	47,982	3,770,584	352	907	1.27
Maxville.....	751	342	1,151	27,374	2,420,299	268	761	1.13
McGarry Twp.....	1,762	390	1,026	38,683	3,315,702	348	789	1.17
Meaford.....	4,010	1,782	5,779	155,704	11,316,906	1,529	623	1.38
Merlin.....	⊕635	290	713	19,716	1,772,485	228	654	1.11
Merrickville.....	907	390	970	31,413	2,376,768	326	616	1.32
Midland.....	11,004	3,885	18,356	369,792	28,753,830	3,357	714	1.29
Mildmay.....	978	386	797	32,245	2,606,086	306	722	1.24
Millbrook.....	908	370	892	31,942	2,688,788	320	706	1.19
Milton.....	6,558	2,017	10,100	205,802	15,689,449	1,668	786	1.31
Milverton.....	1,179	508	1,361	42,909	3,324,882	414	657	1.29
Mississauga.....	157,425	38,126	244,762	5,238,470	404,210,416	34,310	1,006	1.30
Mitchell.....	⊕2,452	1,061	4,318	108,399	7,662,780	888	720	1.41
Moorefield.....	268	154	432	13,076	1,066,350	125	668	1.23
Morrisburg.....	1,967	850	2,754	84,540	6,899,604	719	802	1.23
Mount Brydges.....	1,231	461	926	33,526	2,610,879	398	549	1.28
Mount Forest.....	2,997	1,332	4,092	127,697	10,124,750	1,089	781	1.26

For explanation of symbols see page 164.

AND CONSUMPTION

December 31, 1971

COMMERCIAL OR GENERAL SERVICE (including flat-rate water-heaters)					INDUSTRIAL POWER SERVICE					
Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh	Revenue	Consumption	Cus- tomers	Average of Customers' Monthly Loads Billed	Monthly Consumption per Customer	Avg. Cost per kWh ♦
\$	kWh		kWh	¢	\$	kWh		kW	kWh	¢
150,640	10,823,037	250	3,674	1.39	*	*	*	*	*	*
2,615	177,500	24	629	1.47	*	*	*	*	*	*
2,697,655	196,808,036	3,133	5,303	1.37	3,721,420	360,182,616	231	78,849	131,071	1.03
71,755	5,050,770	120	3,552	1.42	13,251	903,586	11	409	6,845	1.47
31,933	2,320,125	73	3,118	1.38	*	*	*	*	*	*
20,787	1,231,150	43	2,332	1.69	*	*	*	*	*	*
12,114	921,890	45	1,707	1.31	*	*	*	*	*	*
15,825	1,037,155	59	1,557	1.53	*	*	*	*	*	*
7,836	585,395	17	3,049	1.34	*	*	*	*	*	*
497,676	42,628,915	585	6,057	1.17	*	*	*	*	*	*
715,728	66,535,704	669	8,288	1.08	*	*	*	*	*	*
125,747	9,100,932	223	3,276	1.38	81,089	6,523,854	27	2,125	20,515	1.24
8,987,097	796,532,936	6,106	11,067	1.13	*	*	*	*	*	*
27,337	2,002,060	61	2,828	1.37	*	*	*	*	*	*
27,609	1,661,450	53	2,472	1.66	*	*	*	*	*	*
17,535	1,186,890	85	1,143	1.48	17,995	899,230	11	494	6,812	2.00
7,284	448,985	21	1,782	1.62	*	*	*	*	*	*
56,746	4,295,513	143	2,503	1.32	*	*	*	*	*	*
4,705	316,810	32	788	1.49	*	*	*	*	*	*
42,534	3,169,935	103	2,590	1.34	*	*	*	*	*	*
373,122	26,695,733	283	7,861	1.40	*	*	*	*	*	*
28,815	1,866,980	101	1,673	1.54	*	*	*	*	*	*
3,510	227,050	19	923	1.55	*	*	*	*	*	*
17,206	1,311,870	63	1,763	1.31	*	*	*	*	*	*
29,994	2,070,020	74	2,363	1.45	*	*	*	*	*	*
13,994	920,401	42	1,784	1.52	*	*	*	*	*	*
84,003	5,741,545	216	2,220	1.46	123,214	9,608,781	37	2,588	22,556	1.28
21,135	1,184,353	62	1,518	1.78	*	*	*	*	*	*
23,358	1,723,492	64	2,227	1.36	*	*	*	*	*	*
669,353	57,073,879	528	9,503	1.17	*	*	*	*	*	*
15,902	864,860	80	895	1.84	*	*	*	*	*	*
10,463	825,818	50	1,419	1.27	*	*	*	*	*	*
398,278	33,787,565	349	8,068	1.18	*	*	*	*	*	*
29,193	1,615,408	76	1,760	1.81	18,055	956,830	18	510	4,556	1.89
3,856,147	291,307,491	3,261	8,338	1.32	6,268,185	630,855,295	555	125,599	100,711	0.99
135,409	9,071,295	173	4,332	1.49	*	*	*	*	*	*
4,921	321,095	27	1,408	1.53	8,376	617,600	2	173	25,733	1.36
66,081	4,715,504	131	3,070	1.40	*	*	*	*	*	*
12,288	798,034	59	1,147	1.54	6,105	452,700	4	164	9,431	1.35
98,421	6,647,770	243	2,308	1.48	*	*	*	*	*	*

CUSTOMERS, REVENUE,
for the Year Ended

Municipality	Popula- tion	Total Customers	Peak Load Decem- ber 1971	RESIDENTIAL SERVICE (including flat-rate water-heaters)				
				Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh
			kW	\$	kWh		kWh	¢
Napanee.....	4,544	1,854	5,888	143,334	10,993,651	1,505	604	1.30
Nepean Twp.....	64,159	14,364	85,037	2,628,958	184,117,853	12,962	1,159	1.43
Neustadt.....	561	230	597	21,542	1,656,500	192	719	1.30
Newboro.....	309	177	404	17,028	1,015,962	154	550	1.68
Newburgh.....	612	218	556	19,266	1,333,410	185	607	1.44
Newbury.....	316	159	402	8,064	575,150	128	374	1.40
Newcastle.....	1,875	680	2,589	77,484	5,609,653	585	819	1.38
New Hamburg.....	2,990	1,100	3,869	129,614	9,615,654	934	892	1.35
Newmarket.....	⊕10,600	3,551	14,002	426,215	29,340,202	3,075	798	1.45
Niagara.....	⊕3,150	1,222	2,831	106,299	8,206,302	1,068	642	1.30
Niagara Falls.....	⊕60,000	18,780	57,025	1,585,313	109,416,848	16,516	557	1.45
Nipigon Twp.....	2,613	822	2,720	77,837	6,047,630	678	747	1.29
North Bay.....	46,734	15,537	61,203	1,624,388	119,781,623	13,497	749	1.36
North York.....	⊕514,817	130,926	572,429	14,159,356	1,070,889,179	118,966	759	1.32
Norwich.....	1,776	739	1,448	64,487	4,708,520	622	636	1.37
Norwood.....	1,147	500	1,236	41,491	3,591,091	437	702	1.16
Oakville.....	61,719	17,195	121,433	2,432,400	166,093,755	15,063	934	1.46
Oil Springs.....	560	267	495	13,843	1,034,770	189	461	1.34
Omeme.....	767	332	756	26,118	2,106,290	280	626	1.24
Orangeville.....	7,918	2,850	10,000	287,098	18,909,000	2,466	668	1.52
Orillia.....	21,785	7,835	34,600	712,227	57,271,950	6,852	700	1.24
Orono.....	1,123	417	1,253	46,310	3,425,136	358	800	1.35
Oshawa.....	90,102	26,750	152,001	3,272,812	257,214,629	24,082	895	1.27
Ottawa.....	⊕315,860	102,086	450,302	8,742,713	820,609,984	89,755	762	1.07
Otterville.....	782	312	666	25,255	1,784,029	252	597	1.42
Owen Sound.....	17,810	6,508	24,246	652,811	53,996,148	5,519	817	1.21
Paisley.....	784	368	1,300	33,985	2,750,900	300	784	1.24
Palmerston.....	1,860	746	2,291	77,533	5,402,033	635	709	1.44
Paris.....	6,310	2,345	6,620	216,147	13,429,681	2,044	546	1.61
Parkhill.....	1,177	531	1,570	45,070	3,530,990	419	706	1.28
Parry Sound.....	5,485	2,311	8,210	240,001	20,272,383	1,929	884	1.18
Pembroke.....	15,933	5,222	15,675	553,881	39,487,408	4,501	737	1.40
Penetanguishene.....	5,314	1,594	5,848	180,300	14,046,770	1,397	819	1.28
Perth.....	5,520	2,269	8,189	207,287	14,347,001	1,891	641	1.44
Peterborough.....	56,138	19,301	80,624	2,291,349	174,451,388	17,153	858	1.31
Petrolia.....	3,979	1,507	3,858	129,198	8,697,310	1,275	566	1.49
Pickering.....	2,508	796	2,280	86,262	5,713,265	709	705	1.51
Pictou.....	4,717	1,849	5,833	176,760	13,963,712	1,511	748	1.27
Plantagenet.....	853	263	1,406	34,719	2,377,249	215	919	1.46
Plattsville.....	556	211	1,086	17,454	1,520,744	171	743	1.15

For explanation of symbols see page 164.

AND CONSUMPTION

December 31, 1971

COMMERCIAL OR GENERAL SERVICE (including flat-rate water-heaters)					INDUSTRIAL POWER SERVICE					
Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh	Revenue	Consumption	Cus- tomers	Average of Customers' Monthly Loads Billed	Monthly Consumption per Customer	Avg. Cost per kWh ♦
\$	kWh		kWh	¢	\$	kWh		kW	kWh	¢
203,310	16,236,540	349	4,195	1.25	*	*	*	*	*	*
2,755,552	210,168,309	1,402	12,586	1.31	*	*	*	*	*	*
5,216	346,150	36	780	1.51	3,701	126,120	2	135	5,255	2.93
4,279	246,555	23	893	1.74	*	*	*	*	*	*
13,918	900,866	33	2,310	1.54	*	*	*	*	*	*
8,146	620,760	29	1,881	1.31	4,778	207,440	2	149	8,643	2.30
25,273	1,495,749	78	1,598	1.69	45,191	3,216,496	17	929	15,767	1.40
52,244	2,975,185	144	1,728	1.76	51,983	2,871,901	22	1,210	10,184	1.81
482,352	33,375,443	476	5,893	1.45	*	*	*	*	*	*
67,479	4,787,714	154	2,771	1.41	*	*	*	*	*	*
2,467,841	196,324,397	2,264	7,250	1.26	*	*	*	*	*	*
97,212	8,259,052	144	4,847	1.18	*	*	*	*	*	*
1,815,814	157,695,270	2,040	6,535	1.15	*	*	*	*	*	*
22,556,798	1,863,381,740	11,960	13,189	1.21	*	*	*	*	*	*
25,734	1,616,655	117	1,171	1.59	*	*	*	*	*	*
25,619	1,838,781	63	2,376	1.39	*	*	*	*	*	*
5,443,051	541,672,701	2,132	21,054	1.00	*	*	*	*	*	*
15,840	1,155,470	78	1,275	1.37	*	*	*	*	*	*
14,709	899,059	50	1,577	1.64	6,185	449,961	2	127	24,998	1.37
329,726	24,429,866	384	5,315	1.35	*	*	*	*	*	*
398,821	30,348,917	835	3,117	1.31	715,244	62,998,612	148	23,152	35,472	1.14
16,584	959,560	54	1,495	1.73	16,781	1,050,955	5	352	159,924	1.60
5,883,006	537,826,316	2,668	17,295	1.09	*	*	*	*	*	*
18,742,153	1,426,636,276	12,196	9,864	1.31	637,324	49,267,299	135	13,115	30,639	1.29
13,110	804,980	60	1,157	1.63	*	*	*	*	*	*
355,240	26,719,505	871	2,568	1.33	493,510	51,796,262	118	12,130	35,820	0.95
23,463	1,420,390	68	1,679	1.65	*	*	*	*	*	*
50,337	3,385,369	111	2,600	1.49	*	*	*	*	*	*
216,080	16,934,198	301	4,736	1.28	*	*	*	*	*	*
27,431	1,596,150	95	1,408	1.72	25,872	1,207,130	17	697	5,748	2.14
201,977	15,339,726	382	3,320	1.32	*	*	*	*	*	*
621,836	43,026,860	721	5,011	1.45	*	*	*	*	*	*
166,773	13,651,994	197	5,775	1.22	*	*	*	*	*	*
269,992	21,756,242	378	4,848	1.24	*	*	*	*	*	*
2,729,335	256,071,042	2,148	10,291	1.07	*	*	*	*	*	*
93,583	5,430,910	199	2,382	1.72	74,634	3,184,440	33	1,791	8,042	2.34
51,261	3,590,843	87	3,400	1.43	*	*	*	*	*	*
164,591	13,031,083	338	3,256	1.26	*	*	*	*	*	*
37,237	2,681,037	48	4,514	1.39	*	*	*	*	*	*
37,316	3,064,775	40	6,154	1.22	*	*	*	*	*	*

CUSTOMERS, REVENUE, for the Year Ended

Municipality	Popula- tion	Total Customers	Peak Load Decem- ber 1971	RESIDENTIAL SERVICE (including flat-rate water-heaters)				
				Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh
			kW	\$	kWh		kWh	¢
Point Edward.....	2,764	925	8,482	70,209	4,508,242	778	489	1.56
Port Burwell.....	685	422	506	29,745	1,331,000	344	312	2.23
Port Colborne.....	⊕18,750	5,798	16,814	501,359	29,884,184	5,190	486	1.68
Port Credit.....	9,678	2,896	22,544	223,143	15,859,667	2,259	580	1.41
Port Dover.....	3,306	1,593	2,923	118,816	7,186,948	1,362	440	1.65
Port Elgin.....	2,706	1,441	5,753	181,948	14,092,163	1,243	971	1.29
Port Hope.....	8,781	3,101	14,103	323,699	23,564,599	2,696	733	1.37
Port McNicoll.....	1,451	664	2,215	62,403	4,723,855	639	625	1.32
Port Perry.....	2,936	1,109	4,018	135,696	10,180,383	944	909	1.33
Port Rowan.....	852	392	670	26,320	1,552,880	296	436	1.69
Port Stanley.....	1,602	1,132	1,684	95,554	5,668,160	1,013	465	1.69
Prescott.....	5,130	1,884	6,515	141,802	13,482,660	1,639	682	1.05
Preston.....	16,286	4,845	20,649	474,382	36,428,706	4,336	709	1.30
Priceville.....	158	86	130	6,493	405,110	79	433	1.60
Princeton.....	436	194	512	16,203	1,482,880	152	827	1.09
Queenston.....	⊕575	200	495	19,320	1,883,262	184	844	1.03
Rainy River.....	1,153	452	1,579	51,090	3,631,530	352	877	1.41
Red Rock.....	1,859	385	1,315	35,612	3,128,953	354	737	1.14
Renfrew.....	8,968	3,138	10,544	292,070	23,203,665	2,663	720	1.26
Richmond.....	2,133	665	2,297	93,196	7,023,075	608	990	1.33
Richmond Hill.....	⊕20,200	5,641	22,724	593,885	47,417,701	4,938	805	1.25
Ridgetown.....	2,826	1,196	3,000	89,285	5,624,390	1,006	467	1.59
Ripley.....	442	238	840	23,479	2,151,760	192	879	1.09
Rockland.....	3,590	1,076	3,240	111,590	8,024,815	940	731	1.39
Rockwood.....	937	349	970	44,548	3,165,037	303	887	1.41
Rodney.....	1,024	452	905	28,964	2,064,732	368	468	1.40
Rosseau.....	236	148	336	12,755	950,040	128	621	1.34
Russell.....	⊕605	239	918	27,498	2,304,451	200	944	1.19
St. Catharines.....	105,991	33,353	165,605	3,230,018	202,857,515	30,236	567	1.59
St. Clair Beach.....	1,961	552	1,747	82,647	5,586,940	522	892	1.48
St. George.....	970	341	1,232	29,109	2,129,900	288	618	1.37
St. Jacobs.....	959	288	1,303	28,251	2,584,155	235	916	1.09
St. Mary's.....	⊕4,495	1,847	5,396	154,310	12,345,510	1,566	676	1.25
St. Thomas.....	24,173	8,990	31,081	867,585	57,268,538	8,018	599	1.51
Sandwich West Twp.....	11,882	3,440	9,948	513,581	34,068,700	3,278	894	1.51
Sarnia.....	56,147	17,151	64,613	1,664,380	116,040,496	15,366	630	1.43
Scarborough.....	325,331	85,925	364,839	9,328,534	737,857,779	78,608	781	1.26
Schreiber Twp.....	2,081	692	2,364	71,827	6,548,765	603	904	1.10
Seaforth.....	⊕1,974	886	2,664	85,052	5,585,856	746	624	1.52
Shelburne.....	1,638	823	2,886	84,493	7,190,950	689	904	1.18

For explanation of symbols see page 164.

AND CONSUMPTION
December 31, 1971

COMMERCIAL OR GENERAL SERVICE (including flat-rate water-heaters)					INDUSTRIAL POWER SERVICE					
Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh	Revenue	Consumption	Cus- tomers	Average of Customers' Monthly Loads Billed	Monthly Consumption per Customer	Avg. Cost per kWh ♦
\$	kWh		kWh	¢	\$	kWh		kW	kWh	¢
358,208	29,838,023	147	15,737	1.20	*	*	*	*	*	*
12,559	652,470	78	800	1.92	*	*	*	*	*	*
686,721	59,495,301	608	8,134	1.15	*	*	*	*	*	*
1,176,319	125,445,905	637	17,095	0.94	*	*	*	*	*	*
102,402	6,464,555	231	2,342	1.58	*	*	*	*	*	*
113,820	7,364,165	198	3,084	1.55	*	*	*	*	*	*
560,987	51,745,672	405	10,780	1.08	*	*	*	*	*	*
36,404	1,899,590	25	6,208	1.92	*	*	*	*	*	*
83,651	5,831,208	165	2,981	1.43	*	*	*	*	*	*
17,360	919,382	96	811	1.89	*	*	*	*	*	*
32,033	1,811,264	119	1,348	1.77	*	*	*	*	*	*
172,951	14,523,450	245	4,930	1.19	*	*	*	*	*	*
783,233	62,582,089	509	10,327	1.25	*	*	*	*	*	*
952	21,800	7	260	4.37	*	*	*	*	*	*
9,668	688,830	42	1,262	1.40	*	*	*	*	*	*
5,224	422,578	16	2,272	1.24	*	*	*	*	*	*
35,142	2,276,006	100	1,976	1.54	*	*	*	*	*	*
29,044	2,569,508	31	6,907	1.13	*	*	*	*	*	*
262,993	21,132,757	475	4,048	1.24	*	*	*	*	*	*
44,637	3,210,730	57	4,955	1.39	*	*	*	*	*	*
710,585	66,263,343	703	7,985	1.07	*	*	*	*	*	*
102,048	6,768,459	190	3,024	1.51	*	*	*	*	*	*
10,439	748,980	46	1,920	1.39	*	*	*	*	*	*
57,009	3,683,052	136	2,379	1.55	*	*	*	*	*	*
11,625	672,270	46	1,218	1.73	*	*	*	*	*	*
24,301	1,770,532	84	1,696	1.37	*	*	*	*	*	*
5,033	332,100	20	1,496	1.52	*	*	*	*	*	*
14,845	1,018,763	39	2,177	1.46	*	*	*	*	*	*
6,996,662	675,437,044	3,117	18,227	1.04	*	*	*	*	*	*
29,357	2,456,777	30	7,060	1.19	*	*	*	*	*	*
35,595	2,621,210	53	4,121	1.36	*	*	*	*	*	*
32,108	2,359,285	43	4,681	1.36	11,279	588,400	10	424	4,903	1.92
143,140	12,733,390	281	3,321	1.12	*	*	*	*	*	*
1,157,355	101,609,284	972	8,729	1.14	*	*	*	*	*	*
102,782	7,552,600	162	3,934	1.36	*	*	*	*	*	*
1,130,412	76,725,002	1,635	3,915	1.47	1,478,551	182,146,160	150	35,560	99,861	0.81
6,885,353	520,146,596	6,465	6,590	1.32	5,522,164	524,076,503	852	125,705	50,084	1.05
44,943	3,300,028	89	3,125	1.36	*	*	*	*	*	*
85,330	5,452,719	140	3,257	1.56	*	*	*	*	*	*
51,119	3,427,075	134	2,155	1.49	*	*	*	*	*	*

CUSTOMERS, REVENUE, for the Year Ended

Municipality	Popula- tion	Total Customers	Peak Load Decem- ber 1971	RESIDENTIAL SERVICE (including flat-rate water-heaters)				
				Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh
			kW	\$	kWh		kWh	¢
Simcoe.....	10,455	4,194	16,298	373,964	24,775,122	3,559	594	1.51
Sioux Lookout.....	2,470	994	3,499	101,437	8,725,164	852	859	1.16
Smiths Falls.....	9,543	3,703	13,816	352,983	27,149,422	3,172	716	1.30
Southampton.....	1,814	1,446	3,518	122,000	9,191,508	1,292	595	1.33
South Grimsby Twp.....	2,900	447	943	35,461	2,189,326	347	527	1.62
South River.....	1,009	387	1,184	41,186	2,993,782	322	814	1.38
Springfield.....	526	188	384	15,225	1,220,130	156	652	1.25
Stayner.....	1,865	884	2,403	81,454	5,887,650	741	672	1.38
Stirling.....	1,447	612	1,856	52,557	4,617,105	487	800	1.14
Stoney Creek.....	8,280	2,177	7,594	243,364	19,097,488	1,940	819	1.27
Stouffville.....	⊕4,500	1,608	5,521	167,279	13,105,521	1,362	813	1.28
Stratford.....	⊕22,890	8,005	35,803	950,515	63,046,953	7,060	749	1.51
Strathroy.....	6,342	2,371	7,799	230,831	16,037,600	2,068	665	1.44
Streetsville.....	6,754	1,768	7,125	154,223	12,618,243	1,520	704	1.22
Sturgeon Falls.....	6,509	1,908	6,508	231,464	16,671,233	1,681	821	1.39
Sudbury.....	89,979	27,951	99,595	2,851,114	256,913,673	25,115	862	1.11
Sunderland.....	680	298	864	26,234	2,301,130	246	783	1.14
Sundridge.....	697	363	1,263	32,085	2,853,150	293	820	1.12
Sutton.....	⊕1,650	1,021	3,363	86,325	7,018,759	818	710	1.23
Tara.....	639	290	1,091	28,110	2,342,940	226	879	1.20
Tavistock.....	1,330	588	2,173	61,688	4,916,670	471	884	1.25
Tecumseh.....	5,068	1,514	3,883	172,676	10,563,783	1,381	635	1.63
Teeswater.....	920	414	1,585	30,355	2,894,141	334	716	1.05
Terrace Bay Twp.....	1,839	485	2,376	65,183	6,567,425	423	1,298	0.99
Thamesford.....	⊕1,397	494	1,795	55,453	4,627,612	440	868	1.20
Thamesville.....	1,017	442	1,304	32,272	2,398,245	350	568	1.35
Thedford.....	709	309	839	26,716	2,144,290	246	725	1.25
Thessalon.....	1,798	611	1,904	59,701	4,422,607	505	728	1.35
Thornbury.....	1,221	625	1,791	59,142	3,804,332	527	613	1.55
Thorndale.....	423	164	372	13,331	1,031,881	129	680	1.29
Thornton.....	320	121	342	11,966	904,125	101	742	1.32
Thorold.....	⊕8,900	2,725	6,960	228,449	15,193,707	2,451	522	1.50
Thunder Bay.....	106,237	34,083	141,963	3,134,622	274,394,083	30,478	757	1.14
Tilbury.....	3,613	1,318	4,065	105,932	7,185,220	1,142	536	1.47
Tillsonburg.....	6,358	2,784	9,501	199,005	15,722,624	2,284	572	1.27
Toronto.....	680,319	217,392	934,320	16,182,545	1,166,532,848	186,393	521	1.39
Tottenham.....	1,613	633	1,514	53,779	3,448,010	560	555	1.56
Trenton.....	14,217	5,073	24,475	455,053	37,427,706	4,482	709	1.22
Tweed.....	1,779	703	2,479	58,954	5,744,117	553	852	1.03
Uxbridge.....	3,064	1,137	4,344	115,612	8,921,275	941	798	1.30

For explanation of symbols see page 164.

AND CONSUMPTION

December 31, 1971

COMMERCIAL OR GENERAL SERVICE (including flat-rate water-heaters)					INDUSTRIAL POWER SERVICE					
Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh	Revenue	Consumption	Cus- tomers	Average of Customers' Monthly Loads Billed	Monthly Consumption per Customer	Avg. Cost per kWh ♦
\$	kWh		kWh	¢	\$	kWh		kW	kWh	¢
710,371	56,422,563	635	7,245	1.26	*	*	*	*	*	*
77,361	6,148,578	142	3,700	1.26	*	*	*	*	*	*
445,993	40,184,463	531	6,253	1.11	*	*	*	*	*	*
84,102	5,544,165	154	3,040	1.52	*	*	*	*	*	*
29,259	1,656,617	100	1,402	1.77	*	*	*	*	*	*
23,620	1,448,339	62	1,916	1.63	9,926	384,479	3	198	10,680	2.58
6,770	457,700	32	1,192	1.48	*	*	*	*	*	*
52,404	3,330,176	143	1,875	1.57	*	*	*	*	*	*
43,140	3,221,159	125	2,200	1.34	*	*	*	*	*	*
148,890	10,413,248	209	4,142	1.43	16,156	1,083,245	28	474	3,406	1.49
139,022	10,314,348	246	3,786	1.35	*	*	*	*	*	*
1,525,070	121,645,393	945	10,784	1.25	*	*	*	*	*	*
127,108	7,594,070	245	2,588	1.67	197,405	11,861,710	58	4,331	17,651	1.66
126,974	9,333,895	216	3,731	1.36	105,268	10,503,991	32	2,625	26,933	1.00
136,559	8,791,589	227	3,263	1.55	*	*	*	*	*	*
1,952,076	148,637,128	2,518	5,026	1.31	364,203	30,761,726	318	9,090	8,087	1.18
15,590	1,145,251	52	1,835	1.36	*	*	*	*	*	*
26,882	2,029,580	70	2,416	1.32	*	*	*	*	*	*
97,275	7,442,207	203	3,239	1.31	*	*	*	*	*	*
17,372	1,123,700	56	1,657	1.55	21,785	1,667,180	8	468	17,366	1.31
58,203	4,356,500	117	3,130	1.34	*	*	*	*	*	*
115,071	9,205,326	133	5,703	1.25	*	*	*	*	*	*
39,700	3,450,300	80	3,640	1.15	*	*	*	*	*	*
53,067	4,527,820	62	6,135	1.17	*	*	*	*	*	*
37,982	3,515,193	54	6,040	1.08	*	*	*	*	*	*
41,800	2,291,656	92	2,032	1.82	*	*	*	*	*	*
11,580	698,350	54	1,058	1.66	10,392	638,510	9	266	5,912	1.63
51,420	3,283,599	106	2,696	1.57	*	*	*	*	*	*
61,552	3,724,575	98	3,119	1.65	*	*	*	*	*	*
8,290	505,023	35	1,202	1.64	*	*	*	*	*	*
5,429	348,480	20	1,489	1.56	*	*	*	*	*	*
105,174	6,369,769	240	2,268	1.65	141,674	15,037,121	34	3,922	35,803	0.94
4,243,403	424,964,395	3,605	9,882	1.00	*	*	*	*	*	*
153,241	9,889,320	176	4,516	1.55	*	*	*	*	*	*
334,946	25,956,656	500	4,401	1.29	*	*	*	*	*	*
13,136,676	899,169,438	23,469	3,178	1.46	33,387,329	3,246,183,112	7,530	618,304	36,204	1.03
33,673	2,144,590	73	2,517	1.57	*	*	*	*	*	*
965,498	98,139,209	591	14,149	0.98	*	*	*	*	*	*
64,413	5,163,758	150	3,020	1.25	*	*	*	*	*	*
132,549	8,988,720	196	3,952	1.47	*	*	*	*	*	*

CUSTOMERS, REVENUE, for the Year Ended

Municipality	Population	Total Customers	Peak Load December 1971	RESIDENTIAL SERVICE (including flat-rate water-heaters)				
				Revenue	Consumption	Customers	Monthly Consumption per Customer	Avg. Cost per kWh
			kW	\$	kWh		kWh	¢
Vankleek Hill.....	1,711	611	1,820	56,826	4,129,673	514	667	1.38
Vaughan Twp.....	⊕19,000	6,106	37,972	854,885	59,128,816	5,043	985	1.45
Victoria Harbour.....	1,203	610	1,374	53,811	3,656,277	570	537	1.47
Walkerton.....	4,303	1,631	7,078	159,398	13,672,105	1,372	840	1.17
Wallaceburg.....	10,409	3,742	20,201	264,347	18,404,240	3,180	479	1.44
Wardsville.....	327	185	376	11,026	871,215	135	538	1.27
Warkworth.....	545	264	570	25,551	1,767,400	207	722	1.45
Wasaga Beach.....	1,873	924	1,455	61,651	3,701,050	713	426	1.67
Waterdown.....	2,085	649	2,189	67,958	5,396,540	542	835	1.26
Waterford.....	2,427	921	2,301	81,465	4,817,946	810	498	1.69
Waterloo.....	36,313	9,343	55,863	1,210,250	87,708,818	8,331	887	1.38
Watford.....	1,421	609	1,604	48,832	3,968,276	488	688	1.23
Waubaushe.....	⊕1,550	467	753	36,297	2,244,760	438	421	1.62
Webbwood.....	542	168	444	18,803	1,305,375	142	755	1.44
Welland.....	⊕44,278	12,383	45,072	1,087,101	64,188,065	11,118	483	1.69
Wellesley.....	836	324	878	29,957	2,513,316	272	769	1.19
Wellington.....	979	512	1,275	35,867	3,172,195	428	626	1.13
West Lorne.....	1,120	491	1,778	35,430	2,960,038	414	596	1.20
Westport.....	633	319	852	22,902	1,898,715	247	646	1.21
Wheatley.....	1,647	602	1,395	51,152	3,933,405	499	653	1.30
Whitby.....	23,677	7,217	32,249	948,121	71,696,858	6,478	939	1.32
Warton.....	2,014	896	2,565	75,942	6,550,070	746	745	1.16
Williamsburg.....	⊕325	149	456	9,985	919,676	112	684	1.09
Winchester.....	1,556	676	3,111	60,408	5,259,732	552	806	1.15
Windermere.....	⊕110	143	281	11,310	781,300	133	490	1.45
Windsor.....	198,298	62,577	247,565	6,039,733	349,989,691	55,758	525	1.73
Wingham.....	⊕2,833	1,231	5,090	118,398	11,052,791	1,026	902	1.07
Woodbridge.....	⊕2,500	871	3,604	75,933	7,672,272	722	896	0.99
Woodstock.....	25,081	8,613	39,163	886,806	64,324,524	7,631	709	1.38
Woodville.....	475	218	480	17,778	1,381,280	181	648	1.29
Wyoming.....	1,260	496	1,231	34,148	2,784,030	424	569	1.23
York.....	142,296	40,517	120,816	3,238,986	262,852,061	36,514	581	1.23
Zurich.....	⊕717	338	968	34,225	2,620,120	272	803	1.31

NOTES

*The asterisks in the Industrial Power Service columns indicate that for these municipalities all statistics for former small commercial, commercial, and industrial power service have been combined in service under the general rate.

⊕Population has been estimated. In areas where Regional government has been introduced, the population of each of the former municipal components in the Region is no longer published by the Ontario Municipal Board.

♦For industrial power service customers the relationship between power demands and energy use is an important factor in establishing the customer's average cost per kilowatt-hour. See Introduction to Statement C.

¶The use of bold-face figures for December peak loads indicates that power locally generated or purchased has been included with the power supplied by Ontario Hydro.

AND CONSUMPTION

December 31, 1971

COMMERCIAL OR GENERAL SERVICE (including flat-rate water-heaters)					INDUSTRIAL POWER SERVICE					
Revenue	Consumption	Cus- tomers	Monthly Consumption per Customer	Avg. Cost per kWh	Revenue	Consumption	Cus- tomers	Average of Customers' Monthly Loads Billed	Monthly Consumption per Customer	Avg. Cost per kWh ♦
\$	kWh		kWh	¢	\$	kWh		kW	kWh	¢
43,488	2,715,100	97	2,345	1.60	*	*	*	*	*	*
1,647,699	135,832,735	1,063	10,390	1.21	*	*	*	*	*	*
22,617	1,386,550	40	2,963	1.63	*	*	*	*	*	*
223,359	19,405,693	259	6,172	1.15	*	*	*	*	*	*
170,731	12,268,340	453	2,287	1.39	825,490	73,909,130	109	18,082	56,247	1.12
8,704	569,640	50	949	1.53	*	*	*	*	*	*
12,054	736,350	57	1,086	1.64	*	*	*	*	*	*
58,701	3,017,020	210	1,197	1.95	276	12,800	1	7	1,067	2.16
51,829	3,563,698	107	2,712	1.45	*	*	*	*	*	*
80,374	4,952,390	111	3,752	1.62	*	*	*	*	*	*
2,436,768	204,644,333	1,012	17,028	1.19	*	*	*	*	*	*
28,021	1,805,794	107	1,381	1.55	34,464	2,249,199	14	977	13,388	1.53
9,241	526,750	29	1,540	1.75	*	*	*	*	*	*
7,052	485,868	26	1,588	1.45	*	*	*	*	*	*
2,056,278	172,044,251	1,265	11,392	1.20	*	*	*	*	*	*
12,260	786,572	52	1,285	1.56	*	*	*	*	*	*
21,265	1,788,120	84	1,774	1.19	*	*	*	*	*	*
21,055	1,444,280	63	1,910	1.46	46,154	3,076,210	14	1,240	18,311	1.50
19,059	1,488,660	72	1,688	1.28	*	*	*	*	*	*
37,909	2,403,945	103	1,964	1.58	*	*	*	*	*	*
987,513	86,910,918	739	9,861	1.14	*	*	*	*	*	*
63,703	4,729,026	150	2,584	1.35	*	*	*	*	*	*
8,833	689,220	37	1,552	1.28	*	*	*	*	*	*
84,647	8,433,080	124	5,956	1.00	*	*	*	*	*	*
4,947	321,310	10	2,678	1.54	*	*	*	*	*	*
11,224,113	1,014,047,995	6,819	12,433	1.11	*	*	*	*	*	*
145,623	11,435,556	205	4,637	1.27	*	*	*	*	*	*
45,617	3,965,439	138	2,430	1.15	51,884	6,105,578	11	1,301	46,254	0.85
1,455,916	129,736,477	982	10,982	1.12	*	*	*	*	*	*
6,927	435,550	37	981	1.59	*	*	*	*	*	*
34,568	2,369,970	72	2,743	1.46	*	*	*	*	*	*
4,642,680	384,742,126	4,003	7,890	1.21	*	*	*	*	*	*
18,048	915,092	60	1,260	1.97	4,930	280,540	6	101	3,896	1.76

LIST OF ABBREVIATIONS

A.M.E.U. — Association of Municipal
Electrical Utilities
C.L.C. — Canadian Labour Congress
ehv — extra-high-voltage
G.S. — Generating Station
hp — horsepower
kV — kilovolt(s)
kVA — kilovolt-ampere(s)
kWh — kilowatt-hour(s)
M.E.U. — Municipal Electrical Utilities

min — minimum
— minute (20-min)
MW — megawatt
N.P.D. — Nuclear Power Demonstration
O.M.E.A. — Ontario Municipal Electric
Association
S.S. — Switching Station
T.S. — Transformer Station
Twp. — Township

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